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Publications

Electronic publications, Abstracts and reports in the appendix.

in press

- 235. **KRELL, F.-T.** (in press). Cockerell, Douglas Bennett. In: Grant, S. (ed.): *Mainly about Bedford Park People*. Bedford Park, UK.
- 234. **KRELL, F.-T.** (in press). Cockerell, Leslie Maurice. In: Grant, S. (ed.): *Mainly about Bedford Park People*. Bedford Park, UK.
- 233. **KRELL, F.-T.** (in press). Cockerell, Olive Juliet. In: Grant, S. (ed.): *Mainly about Bedford Park People*. Bedford Park, UK.
- 232. **KRELL, F.-T.** (in press). Cockerell, Una Agnes. In: Grant, S. (ed.): *Mainly about Bedford Park People*. Bedford Park, UK.
- 231. **KRELL, F.-T.** (in press). Cockerell, Theodore Dru Allison. In: Grant, S. (ed.): *Mainly about Bedford Park People*. Bedford Park, UK.
- 230. **KRELL, F.-T.** (in press, 2021). Suppressing works of contemporary authors using the Code's publication requirements is neither easy nor advisable. *Bulletin of Zoological Nomenclature* **78**. Singapore.

2020

229. Rheindt, F.E., Ahyong, S.T., Azevedo-Santos, V.M., Bertling, M., Bouchard, P., Evenhuis, N., Harvey, M., Irham, M., KRELL, F.-T., Pape, T., Peterson, A.T., Prawiradilaga, D.M., Pyle, R., Rasmussen, P., Sheldon, F.H., Welter-Schultes, F. & Winker, K. 2020. Response to 'O'Connell et al. (2020): There are multiple ways to adapt taxonomy to conservation goals. Biodiversity & Conservation 30: 249–251. [19.ix.2020]

228. **KRELL, F.-T.** 2020. <u>Comment (Case 3769) – The journal "Procrustomachia" is available for nomenclatural purposes and should not be suppressed (see BZN 75: 220–223 [Case]: BZN 76: 69–70, 71–72 [comments]). *Bulletin of Zoological Nomenclature* **77**: 89–91. Singapore. [30.vii.2020]</u>

2019

- 227. **KRELL, F.-T. & Moon, A.R.** 2019. <u>Quick guides: Dung beetles</u>. *Current Biology* **29** (12): R554–R555. [17.vi.2019].
- 226. **Moretto, P., Cosson, B., KRELL, F.-T. & Aristophanous, M.** 2019. <u>Pollination of Amorphophallus barthlottii and A. abyssinicus subsp. akeassii (Araceae) by dung beetles (Insecta: Coleoptera: Scarabaeoidea).</u> *Catharsius* **18**: 19–36. [5.iv.2019]
- 225. Kirejtshuk, A.G., Ponomarenko, A.G., Kurochkin, A.S., Alexeev, A.V., Gratshev V.G., Solodovnikov, A.Y., KRELL, F.-T. & Soriano, C. 2019. The beetle (Coleoptera) fauna of the Insect Limestone (Late Eocene), Isle of Wight, southern England. Earth and Environmental Science Transactions of the Royal Society of Edinburgh 110: 405–492. [ix.2019; first online publication: 2.iv.2019] [Corrigendum on p. 493, same authors, Corrigendum to "The beetle (Coleoptera) fauna of the Insect Limestone (late Eocene), Isle of Wight, southern England" [Earth and Environmental Science Transactions of the Royal Society of Edinburgh110, 405–92, 2019]. ix.2019].

- 224. Ballerio, A., KRELL, F.-T. Bezdek, A., Frolov, A., Huchet, J.-B., Keith, D., López-Colón, J.I., Matthews, E., Ocampo, F., Rey, A. & Vaz-de-Mello, F.Z. 2018. Case 3768. Hybosorus illigeri Reiche, 1853 (Insecta, Coleoptera): proposed conservation by giving it precedence over Hybosorus pinguis Westwood, 1845, Hybosorus roei Westwood, 1845, and Hybosorus carolinus LeConte, 1847. Bulletin of Zoological Nomenclature 75: 152–164. Singapore. [15.ix.2018]
- 223. **KRELL, F.-T.** 2018. Zu Verbreitung und Morphologie einiger *Onthophagus*-Arten der Schweiz (Coleoptera: Scarabaeidae). *Alpine Entomology* **2**: 59–75, 2 supplements. Sofia, Bulgaria. [26.vii.2018]
- 222. Frank, K., KRELL, F.-T., Slade, E.M., Raine, E.H., Chiew, L.Y., Schmitt, T., Vairappan, C.S., Walter, P. & Blüthgen, N. 2018. Global dung webs: high trophic generalism of dung beetles along the latitudinal diversity gradient. *Ecology Letters* **21** (8): 1229–1236. Oxford, UK. [25.vi.2018]
- 221. Thomson, S.A., Pyle, R.L., Ahyong, S., Alonso-Zarazaga, M., Ammirati, J., Araya, J.F., Ascher, J.S., Audisio, T.L., Azevedo-Santos, V.M., Bailly, N., Baker, W.J., Balke, M., Barclay, M.V.L., Barrett, R.L., Benine, R.C., Bickerstaff, J.R.M., Bouchard, P., Bour, R., Bourgoin, T., Boyko, C.B., Breure, A.S.H., Brothers, D.J., Byng, J.W., Campbell, D., Ceríaco, L.M.P., Cernák, I., Cerretti, P., Chang, C.-H., Cho, S., Copus, J.M., Costello, M.J.,



Cseh, A., Csuzdi C., Culham, A., D'Elía, G., d'Udekem d'Acoz, C., Daneliya, M.E., Dekker, R., Dickinson, E.C., Dickinson, T.A., van Dijk, P.P., Dijkstra, K.-D.B., Dima, B., Dmitriev, D.A., Duistermaat, L., Dumbacher, J.P., Eiserhardt, W.L., Ekrem, T., Evenhuis, N.L., Faille, A., Fernández-Triana, J.L., Fiesler, E., Fishbein, M., Fordham, B.G., Freitas, A.V.L., Friol, N.R., Fritz, U., Frøslev, T., Funk, V.A., Gaimari, S.D., Garbino, G.S.T., Garraffoni, A.R.S., Geml, J., Gill, A.C., Gray, A., Grazziotin, F.G., Greenslade, P., Gutiérrez, E.E., Harvey, M.S., Hazevoet, C.J., He, K., He, X., Helfer, S., Helgen, K.M., van Heteren, A.H., Hita Garcia, F., Holstein, N., Horváth, M.K., Hovenkamp, P.H., Hwang, W.S., Hyvönen, J., Islam, M.B., Iverson, J.B., Ivie. M.A., Jaafar, J., Jackson, M.D., Jayat, J.P., Johnson, N.F., Kaiser, K., Klitgård, B.B., Knapp, D.G., Kojima, J.-i., Kõljalg U., Kontschán, J., KRELL, F.-T., Krisai-Greilhuber, I., Kullander, S., Latella, L., Lattke, J.E., Lencioni, V., Lewis, G.P., Lhano, M.G., Lujan, N.K., Luksenburg, J.A., Mariaux, J., Marinho-Filho, J., Marshall, C.J., Mate, J.F., McDonough, M.M., Michel, E., Miranda, V.F.O., Mitroiu, M.-D., Molinari, J., Monks, S., Moore, A.J., Moratelli, R., Murányi, D., Nakano, T., Nikolaeva, S., Noyes, J., Ohl, M., Oleas, N.H., Orrell, T., Páll-Gergely, B., Pape, T., Papp, V., Parenti, L.R., Patterson, D., Pavlinov, I.Ya., Pine, R.H., Poczai, P., Prado, J., Prathapan, D., Rabeler, R.K., Randall, J.E., Rheindt, F.E., Rhodin, A.G.J., Rodríguez, S.M., Rogers, D.C., Roque, F. de O., Rowe, K.C., Ruedas, L.A., Salazar-Bravo, J., Salvador, R.B., Sangster, G., Sarmiento, C.E., Schigel, D.S., Schmidt, S., Schueler, F.W., Segers, H., Snow, N., Souza-Dias, P.G.B., Stals, R., Stenroos, S., Stone, R.D., Sturm, C.F., Stys, P., Teta, P., Thomas, D.C., Timm, R.M., Tindall, B.J., Todd, J.A., Triebel, D., Valdecasas, A.G., Vizzini, A., Vorontsova, M.S., Vos, J.M. de, Wagner, P., Watling, L., Weakley, A., Welter-Schultes, F., Whitmore, D., Wilding, N., Will, K., Williams, J., Wilson, K., Winston, J.E., Wüster, W., Yanega, D., Yeates, D.K., Zaher, H., Zhang, G., Zhang, Z.-Q., Zhou, H.-Z. 2018. Taxonomy based on science is necessary for global conservation. PLOS Biology 16(3): e2005075 (12 pp.). [14.iii.2018]

- 220. **KRELL, F.-T. & Marshall, S.A.** 2017. New species described from photographs: Yes? No? Sometimes? A fierce debate and a new Declaration of the ICZN. Insect Systematics and Diversity **1** (1): 3–19. [25.x.2017]
- 219. **KRELL, F.-T., Bouchard, P. & Bousquet, Y.** 2017. <u>Case 3745. Heteronychus Dejean, 1833 (Coleoptera: Scarabaeidae: Dynastinae): proposed conservation of usage by conserving Heteronychus cricetus Hausmann, 1807 as the type species. Bulletin of Zoological Nomenclature **74**: 102–107. Singapore. [31.viii.2017]</u>
- 218. **Génier, F. & KRELL, F.-T.** 2017. <u>Case 3722. Scarabaeus gazella Fabricius, 1787</u> (currently <u>Digitonthophagus gazella</u> or <u>Onthophagus gazella</u>; <u>Insecta, Coleoptera, Scarabaeidae</u>): proposed conservation of usage of the specific name by designation of a <u>neotype.</u> Bulletin of Zoological Nomenclature **74**: 78–87. Singapore. [31.vii.2017]
- 217. KRELL, F.-T. & Reading, R.P. 2017. <u>Dung ball rolling by a flower chafer (Coleoptera:</u>

- <u>Scarabaeidae: Cetoniinae</u>). *Coleopterists Bulletin* **71** (2): 348–350. White, SD. [27.vi.2017].
- 216. **KRELL, F.-T. & Král, D.** 2017. <u>Order Coleoptera, family Scarabaeidae. Subfamily Dynastinae.</u> *Arthropod Fauna of the UAE* **6**: 169–185. [13.iv.2017]
- 215. Seltmann, K.C., Cobb, N.S., Gall, L.F., Bartlett, C.R., Basham, M.A., Betancourt, I., Bills, C., Brandt, B., Brown, R.L., Bundy, C., Caterino, M.S., Chapman, C., Cognato, A., Colby, J., Cook, S.P., Daly, K.M., Dyer, L.A., Franz, N.M., Gelhaus, J.K., Grinter, C.C., Harp, C.E., Hawkins, R.L., Heydon, S.L., Hill, G.M., Huber, S., Johnson, N., Kawahara, A.Y., Kimsey, L.S., Kondratieff, B.C., KRELL, F.-T., Leblanc, L., Lee, S., Marshall, C.J., McCabe, L., McHugh, J.V., Menard, K.L., Opler, P.A., Palffy-Muhoray, N., Pardikes, N., Peterson, M.A., Pierce, N.E., Poremski, A., Sikes, D.S., Weintraub, J.D., Wikle, D., Zaspel, J.M. & Zolnerowich, G. 2017. LepNet: The Lepidoptera of North America Network. Zootaxa 4247: 73–77. Auckland, New Zealand. [24.iii.2017]
- 214. Wurmitzer, C., Blüthgen, N., KRELL, F.-T., Maldonado, B., Ocampo, F., Müller, J.K. & Schmitt, T. 2017. <u>Attraction of dung beetles to herbivore dung and synthetic compounds in a comparative field study.</u> *Chemoecology* **27**: 75–84. Cham, Switzerland. [3./19.iii.2017]

- 213. **Forshage, M. & KRELL, F.-T.** 2016. <u>Two exotic dynastines collected in Sweden (Coleoptera: Scarabaeidae: Dynastinae)</u>. *Entomologisk Tidskrift* **137** (4): 147–149. Uppsala, Sweden. [xii.2016]
- 212. **KRELL, F.-T. & Breidenbaugh, M.** 2016. The mango flower beetle, *Protaetia fusca* (Herbst), on Wake Island, Western Pacific Ocean (Coleoptera: Scarabaeidae: Cetoniinae)—an accomplished island invasive. *Proceedings of the Hawaiian Entomological Society* **48**: 9–13. Honolulu, HI. [12.xii.2016]
- 211. KRELL, F.-T., Klimeš, P., Rocha, L.A., Fikáček, M. & Miller, S.A. 2016. Preserve specimens for reproducibility. *Nature* **539** (7628): 168. London, UK. [9.xi.2016]
- 210. **KRELL, F.-T.** 2016. <u>Woodbury on Biggin Hill, Upper Norwood a bygone place of art, literacy and scholarship. *Norwood Review* **213**: 20–32. Norwood, UK. [vii.2016]</u>
- 209. Amorim, D.S., Santos, C.M.D., KRELL, F.-T., Dubois, A., Nihei, S.S., Oliveira, O.M.P., Pont, A., Song, H., Verdade, V.K., Fachin, D.A., Klassa, B., Lamas, C.J.E., Oliveira, S.S., Carvalho, C.J.B. de, Mello-Patiu, C.A., Hajdu, E., Couri, M.S., Silva, V.C., Capellari, R.S., Falaschi, R.L., Feitosa, R.M., Prendini, L., Pombal Jr., J.P., Fernández, F., Rocha, R.M., Lattke, J.E., Caramaschi, U., Duarte, M., Marques, A.C., Reis, R.E., Kurina, O., Takiya, D.M., Tavares. M., Fernandes, D.S., Franco, F.L., Cuezzo, F., Paulson, D., Guénard, B., Schlick-Steiner, B.C., Arthofer, W., Steiner, F.M., Fisher, B.L., Johnson, R.A., Delsinne, T.D., Donoso, D.A., Mulieri, P.R., Patitucci, L.D., Carpenter, J.M., Herman, L. & Grimaldi, D. 2016. Timeless standards for species delimitation. Zootaxa 4137 (1): 121–

- 128. Auckland, New Zealand. [8.vii.2016]
- 208. **KRELL, F.-T. & Bezděk, A.** 2016. <u>Subfamily Dynastinae W.S. Macleay, 1819</u>. Pp. 358–367 in: Löbl, I. & Löbl, D. (eds): *Catalogue of Palaearctic Coleoptera. Volume 3. Scarabaeoidea Scirtoidea Dascilloidea Buprestoidea Byrrhoidea. Revised and Updated Edition.* Leiden, Netherlands: Brill. [22.vi.2016]
- 207. **KRELL, F.-T.** 2016. (New nomenclatural and taxonomic acts, and comments.) Scarabaeidae: Dynastinae. Availibility of *Pachypus truncatifrons* Laporte, 1832, senior synonym of *Calicnemis obesa* (Erichson, 1841), syn. nov. P. 16 in: Löbl, I. & Löbl, D. (eds): Catalogue of Palaearctic Coleoptera. Volume 3. Scarabaeoidea Scirtoidea Dascilloidea Buprestoidea Byrrhoidea. Revised and Updated Edition. Leiden, Netherlands: Brill. [22.vi.2016]
- 206. **Bousquet, Y., Bouchard, P. & KRELL, F.-T.** 2016. (New nomenclatural and taxonomic acts, and comments.) Scarabaeidae: Dynastinae. Type species of Heteronychus Dejean, 1833. P. 16 in: Löbl, I. & Löbl, D. (eds): Catalogue of Palaearctic Coleoptera. Volume 3. Scarabaeoidea Scirtoidea Dascilloidea Buprestoidea Byrrhoidea. Revised and Updated Edition. Leiden, Netherlands: Brill. [22.vi.2016]
- 205. Tarasov, S., Vaz-de-Mello, F., KRELL, F.-T. & Dimitrov, D. 2016. A review and phylogeny of scarabaeine dung beetle fossils (Coleoptera: Scarabaeidae: Scarabaeinae), with the description and two *Canthochilum* species from Dominican amber. *PeerJ* 4: e1988, 35 pp. [11.v.2016]

- 204. **KRELL, F.-T. & Krell, V.H.I.** 2015. <u>Longevity of the western hercules beetle, *Dynastes grantii* Horn (Coleoptera: Scarabaeidae: Dynastinae). *Coleopterists Bulletin* **69** (4): 760. [18.xii.2015]</u>
- 203. **KRELL, F.-T. & Theuerkauf, J.** 2015. A new species of the endemic genus *Hemicyrthus* Reiche (Coleoptera: Scarabaeidae: Dynastinae) from New Caledonia, with a revised key. *Zootaxa* **4048** (2): 281–290. Auckland, New Zealand. [25.xi.2015]
- 202. **KRELL, F.-T. & Pape, T.** 2015. <u>Electronic publications need registration in ZooBank to be available.</u> *Bulletin of Zoological Nomenclature* **72** (3): 245–251. London, UK. [30.ix.2015]
- 201. **KRELL, F.-T.** 2015. ZooBank progress report. Bulletin of Zoological Nomenclature **72** (3): 181–185. London, UK. [30.ix.2015]
- 200. KRELL, F.-T., Knight, J.B., Hammon, R., Wheeler, P., Roberts, J.J. & Eckberg, J.R. 2015. Northern range extension of the figeater beetle, *Cotinis mutabilis* (Scarabaeidae: Cetoniinae), into Nevada, Utah, and Colorado. Western North American Naturalist **75** (1): 8–13. Provo, UT. [1.vi.2015]
- 199. KRELL, F.-T. 2015. A mixed bag: when are early online publications available for

- <u>nomenclaturel purposes?</u> *Bulletin of Zoological Nomenclature* **72** (1): 19-32. London, UK. [31.iii.2015]
- 198. Cranston, P.S., KRELL, F.-T., Walker, K. & Hewes, D. 2015. Wiley's Early View consitutes valid publication for date-sensitive nomenclature. Systematic Entomology 40: 2-4. Oxford, UK. [6.i.2015]

- 197. Barnes, A.D., Emberson, R.M., KRELL, F.-T. & Didham, R.K. 2014. The role of species traits in mediating functional recovery during matrix restoration. *PLOS ONE* **9(12)**: e115385 (19 pp.). San Francisco, CA. [12.xii.2014]
- 196. **KRELL, F.-T.** 2014. <u>Authors and editors, take references seriously!</u> European Science Editing **40** (4): 108. [xi.2014]
- 195. **KRELL, F.-T. & Stephenson, J.T.** 2014. <u>The entomology collection at the Denver Museum of Nature & Science has a new home</u>. *Denver Museum of Nature & Science Reports* 1: 8-10. Denver. [7.xi.2014]
- 194. **KRELL, F.-T.** 2014. <u>Pleistocene Dung Beetles from MIS 5 at Ziegler Reservoir, Snowmass Village, Colorado (Coleoptera: Scarabaeidae: Aphodiinae: Aphodiini and Aegialiini).</u>

 Denver Museum of Nature & Science Annals 5: 1-12. Denver. [15.vii.2014]
- 193. **KRELL, F.-T. & Angus, R.** 2014. <u>The identity of *Aphodius nodifrons* Randall, 1838 (Coleoptera: Scarabaeidae: Aphodiinae) from Maine, United States of America, with designation of the lectotype and handwriting examples. *Zootaxa* **3827** (2): 273-281. [3.vii.2014]</u>
- 192. Miraldo, A., KRELL, F.-T., Smalén, M., Angus, R.B. & Roslin, T. 2014. Making the cryptic visible resolving the species complex of *Aphodius fimetarius* (Linnaeus, 1758) and *Aphodius pedellus* (de Geer, 1774) (Coleoptera: Scarabaeidae) by three complementary methods. *Systematic Entomology* **39**: 531-547. [20.vi.2014]
- 191. **KRELL, F.-T.** 2014. <u>Losing the numbers game: abundant journal self-citations put journals at risk for a life without Impact Factor.</u> *European Science Editing* **40** (2): 36-38.
- 190. **KRELL, F.-T. & Wheeler, Q.** 2014. <u>Specimen collection: Plan for the future.</u> *Science* **344** (6186): 815-816. Washington, DC. [22.v.2014]
- 189. **Albertoni, F.F., KRELL, F.-T., Steiner, J. & Zillikens, A.** 2014. <u>Life history and description of larva and pupa of *Platyphileurus felscheanus* Ohaus 1910, a scarabaeid feeding on bromeliad tissues in Brazil, to be excluded from Phileurini (Coleoptera, Scarabaeidae, Dynastinae). *Zookeys* **389**: 49-76. Sofia & Moscow. [14.iii.2014]</u>
- 188. International Commission on Zoological Nomenclature (Alonso-Zarazaga, M.A., Ballerio, A., Bogutskaya, N.G., Bouchet, P., Brothers, D.J., Fautin, D.G., Grygier, M.J., Halliday, R.B., Harvey, M.S., Kojima, J.-i., Kottelat, M., KRELL, F.-T., Kullander, S.O., Lamas, G., Lim, L.H.S., Ng, P.K.L., Pape, T., Patterson, D.J., Pyle, R.L., Rosenberg, G.,



- Štys, P., Tol, J. van, Winston, J.E., Yanega, D., Zhang, Z.-Q. & Zhou, H.-z.) 2014. Zoological nomenclature and electronic publication a reply to Dubois et al. (2013). Zootaxa 3779: 3-5. Auckland. [13.iii.2014]
- 187. Johnson, K.R., Miller, I.M., Pigati, J.S. & Snowmastodon Project Science Team (Ager, T., Anderson, S., Carrara, P., Fisher, D., Graham, R., Holen, S., Jackson, S., McDonald, G., Sertich, J., Shapiro, B., Stucky, R., Baker, D., Bright, J., Brown, P., Bryant, B., Cherney, M., Cwynar, L., Demboski, J., Elias, S., Gray, H., Hadley, E., Hansen, K., Haskett, D., Honke, J., Jiménez-Moreno, G., Kline, D., KRELL, F.[-T.], Lifton, N., Lucking, C., Mahan, S., Miller, D., Muhs, D., Nash, S., Newton, C., Paces, J., Poinar, H., Porinchu, D., Roundtrey, A., Sharpe, S., Spaulding, S., Stiller, M., Street, J., Strickland, L., Thompson, B., Fox, N., Freierman, A., Grimm, B., Kerr, T., MacCracken, G., O'Neill, H., Petrie, L., Richards, S., Stanley, K. & Troll, C.) 2014. Introduction to the Snowmastodon Project Special Volume. The Snowmastodon Project. *Quaternary Research* 82: 473-476. doi: 10.1016/j.yqres.2013.12.010 [online post 14.ii.2014; version of record: xi.2014]]
- 186. Barnes, A.D., Emberson, R.M., Chapman, H.M., KRELL, F.-T. & Didham, R.K. 2014. Matrix habitat restoration alters dung beetle species responses across tropical forest edges. *Biological Conservation* **170**: 28-37. [29.i.2014]

2013

- 185. **Stephenson, J., Cushing, P.E., Demboski, J.R. & KRELL, F.-T.** 2013. <u>Zoology: Exploring the Biodiversity of Colorado and the World. Denver's Natural History Museum: A History.</u> *Denver Museum of Nature & Science Annals* **4**: 137-178. Denver. [31.xii.2013]
- 184. **KRELL, F.-T.** 2013. *Pleurophorus caesus* new to New Mexico (Coleoptera: Scarabaeidae: Aphodiinae). *Entomological News* **122** (5): 491-492. [16.iv.2013]
- 183. **KRELL, F.-T.** 2013. <u>Open-access journals are now open for discoveries of new plants and animals</u>. *European Science Editing* **39** (1): 11-12. [ii.2013]
- 182. **KRELL, F.-T.** 2013. <u>The Subject Sameness Index: do author-provided keywords extracted from bibliographic databases provide comparable data?</u> *European Science Editing* **39** (1): 5. [ii.2013]

- 181. **KRELL, F.-T.** 2012. <u>An old record of the Japanese beetle, *Popillia japonica* Newman, from Panama (Coleoptera: Scarabaeidae: Rutelinae)</u>. *Entomologist's Monthly Magazine* **148** (3): 231-233. [28.xii.2012]
- 180. **KRELL, F.-T. & Angus, R.B.** 2012. <u>Comment on the proposed conservation of usage of the specific name of *Scarabaeus fimetarius* Linnaeus, 1758 (currently *Aphodius fimetarius*; Insecta, Coleoptera, Scarabaeidae) by designation of a neotype (Case 3579;</u>

- see BZN 69: 29-36, 128-140, 221-229). Bulletin of Zoological Nomenclature 69 (4): 285-290. London. [xii.2012]
- 179. Rosenberg, G., KRELL, F.-T. & Pyle, R. 2012. Call to register new species in ZooBank. Nature **491** (7422): 40. London. [31.x.2012]
- 178. KRELL, F.-T., Branco, T. & Ziani, S. 2012. Case 3590. Scarabaeus Linnaeus, 1758, Dynastes MacLeay, 1819, Scarabaeinae Latreille, 1802, and Dynastinae MacLeay, 1819 (Coleoptera: Scarabaeoidea): proposed conservation of usage. Bulletin of Zoological Nomenclature **69** (3): 182-190. London. [30.ix.2012]
- 177. KRELL, F.-T. 2012. Electronic publication of new animal names An interview with Frank-T. Krell, Commissioner of the International Commission on Zoological Nomenclature and Chair of the ICZN ZooBank Committee. BMC Evolutionary Biology **12(184)**: 1-4. [15.ix.2012]
- 176. KRELL, F.-T. & Stephenson, J.T. 2012. The Entomology Collection at the Denver Museum of Nature & Science. Denver Museum of Nature & Science Technical Report 2012-**6**: 40-44. [5.vii.2012]
- 175. **KRELL, F.-T.** 2012. On nomenclature and synonymy of *Trichius rosaceus*, *T. gallicus*, and T. zonatus (Coleoptera: Scarabaeidae: Cetoniinae: Trichiini). Zootaxa 3278: 61-68. Auckland. [25.iv.2012]
- 174. KRELL, F.-T. & Brookhart, J.O. 2012. The Plateau Giant Tiger Beetle, Amblycheila picolominii Reiche, in Utah: new state record (Coleoptera: Carabidae: Cicindelinae). Western North American Naturalist 72 (1): 110-111. [iv.2012]
- 173. Angus, R.B., Wilson, C.J. & KRELL, F.-T. 2012. Case 3579. Scarabaeus fimetarius Linnaeus, 1758 (currently *Aphodius fimetarius*; Insecta, Coleoptera, Scarabaeidae): proposed conservation of usage of the specific name by designation of a neotype. Bulletin of Zoological Nomenclature **69** (1): 29-36. London. [31.iii.2012].
- 172. KRELL, F.-T., Rey, A., Micó, E. & Dutto, M. 2012. On nomenclature and identity of Scarabaeus aeruginosus Linnaeus, S. aeruginosus Drury and S. speciosissimus Scopoli (Coleoptera: Scarabaeoidea: Cetoniinae and Rutelinae). Revue Suisse de Zoologie 119 (1): 99-110. Genève. [iii.2012]
- 171. **KRELL, F.-T.** 2012. Academic publishers' time-loop: another mechanism to manipulate impact factors? Learned Publishing 25 (2): 153-154. [iii.2012]
- 170. KRELL, F.-T. 2012. The Journal Impact Factor as a performance indicator. European Science Editing **38** (1): 3-6. [29.ii.2012]

2011

169. Freymann, B.P. & KRELL, F.-T. 2011. Dung beetles (Coleoptera: Scarabaeidae) trapped by a moving sand dune near Olduvai Gorge, Tanzania. Coleopterists Bulletin 65 (4): 422-424. [20.xii.2011]

- 168. **Alonso-Zarazaga, M.A. & KRELL, F.-T.** 2011. <u>Change of authorship of *Aphodius* and *Oryctes* to Hellwig, 1798 (Insecta: Coleoptera: Scarabaeidae). *Zootaxa* **3060**: 67-68. Auckland. [16.x.2011]</u>
- 167. **KRELL, F.-T., Dellacasa, G. & Dellacasa, M.** 2011. <u>Auperia Jacquelin-Duval is a junior synonym of Euparia Le Peletier de Sait-Fargeau and Serville and *Odontolytes* <u>Kozhantshikov is the valid name for Auperia sensu Stebnicka (Coleoptera: Scarabaeidae: Aphodiinae)</u>. *Coleopterists Bulletin* **65** (2): 173-176. [20.vi.2011]</u>
- 166. **Kunz, B.K. & KRELL, F.-T.** 2011. <u>Habitat differences in dung beetle assemblages in an African savanna-forest ecotone: Implications for secondary seed dispersal</u>. *Integrative Zoology* **6**: 81-96. [7.vi.2011]
- 165. **De Jong, G.D. & KRELL, F.-T.** 2011. <u>Development of the blowfly Hemipyrellia fernandica</u> (Macquart) (Diptera: Calliphoridae) in a carcass of the giant dung beetle <u>Heliocopris antenor</u> (Olivier) (Coleoptera: Scarabaeidae) in Uganda. Proceedings of the Entomological Society of Washington **113** (1): 77-78. [i.2011]
- 164. **KRELL, F.-T. & Schawaller, W.** 2011. <u>Beetles (Insecta: Coleoptera)</u>. Pp. 535-548 in: T. Harrison (ed.): *Paleontology and Geology of Laetoli: Volume 2: Fossil Hominines and the Associated Fauna*. Dordrecht: Springer. [30.i.2011]

- 163. **KRELL, F.-T. & Pyle, R.L.** 2010. ZooBank progress report. Bulletin of Zoological Nomenclature **67** (4): 271-277. [20.xii.2010]
- 162. **KRELL, F.-T.** 2010. <u>Catalogue of Colorado scarab and stag beetles (Coleoptera: Scarabaeoidea)</u>, <u>based on literature records</u>. <u>Denver Museum of Nature & Science Technical Report 2010-4</u>: 84 pp. Denver. [25.xi.2010]
- 161. **KRELL, F.-T.** 2010. *Trichius sexualis* Bedel, 1906 nomen protectum (Coleoptera, Scarabaeidae, Trichiinae). *Deutsche Entomologische Zeitschrift* **57** (2): 219-222. Berlin. [19.xi.2010]
- 160. **Bai, M., KRELL, F.T., Ren, D. & Yang, X.** 2010. <u>A new, well-preserved species of Glaresidae (Coleoptera: Scarabaeoidea) from the Jehol Biota of China</u>. *Acta Geologica Sinica (English Edition)* **84** (4): 676-679.
- 159. KRELL, F.-T., Ross, E., Giusti, A., Krell-Westerwalbesloh, S. & Eggleton, P. 2010. Comparison of leaf litter and litter plus upper soil extractions in assessing forest floor macroinvertebrate fauna. *Entomologist's Monthly Magazine* **146**: 71-82. [2.vii.2010]
- 158. **KRELL, F.-T. & Patterson, D.J.** 2010. <u>Comment on the proposed conservation of the specific name *Phreatamoeba balamuthi* Chávez, Balamuth & Gong, 1986 (currently *Mastigamoeba balamuthi*; Protista, Pelobiontida) (Case 3362; see BZN 64: 213-217). *Bulletin of Zoological Nomenclature* **67** (2): 163-166. London. [30.vi.2010]</u>
- 157. KRELL, F.-T. 2010. Case 3504. Onthophagus rugulosus Harold, 1886 (Coleoptera:

- Scarabaeidae): proposed conservation of the specific name. Bulletin of Zoological Nomenclature **67** (1): 28-31. London. [iii.2010]
- 156. KRELL, F.-T. & Philips, T.K. 2010. Formicdubius Philips & Scholtz from South Africa, a junior synonym of *Haroldius* Boucomont, and a survey of the trichomes in the African species (Coleoptera: Scarabaeidae: Onthophagini). ZooKeys 34: 41-48. Sofia. [28.i.2010]

- 155. KRELL, F.-T. 2010. Onthophagus witteianus nom. nov. for Onthophagus wittei Frey, 1958 (nec Harold, 1867) from Congo (Coleoptera: Scarabaeidae). Entomologica Basiliensia et *Collectionis Frey* **31**.2009: 119-120. Basel. [28.xii.2009]
- 154. KRELL, F.-T. 2009. Should editors influence journal impact factors? Learned Publishing **23** (1) (2010): 59-62. Shoreham-by-Sea, West Sussex. [xii.2009]
- 153. KRELL, F.-T. & Britton, R.J. 2009. Ladybirds take over. This year's mass occurrence of Coccinellidae in Colorado. Antenna 33(4): 166-169. St. Albans. [xii.2009]
- 152. KRELL, F.-T. 2009. ZooBank and the next edition of the Code challenges and new developments in the 250th year of zoological nomenclature. Aquatic Insects 31, *Supplement* **1**: 269-282. [24.xi.2009]
- 151. Glasby, C.J. & KRELL, F.-T. 2009. Bollandiella nom. nov. for the polychaete genus Bollandia Glasby, 1994 (Annelida: Polychaeta: Phyllodocida: ?Syllidae). Proceedings of the Biological Society of Washington **122** (3): 355-356. [x.2009]
- 150. **KRELL, F.-T.** 2009. *Onthophagus stomachosus* nom. nov. for *Onthophagus seminulum* Balthasar, 1964 (nec Klug, 1855) from Somalia (Coleoptera: Scarabaeidae). Journal of the National Museum (Prague), Natural History Series 178 (2): 5-6. Praha. [18.vii.2009]
- 149. Rößner, W. & KRELL, F.-T. 2009. Amphimallon ochraceum (Knoch, 1801) offenbar kein Bestandteil der Fauna Deutschlands (Coleoptera, Scarabaeoidea, Melolonthidae). Entomologische Nachrichten und Berichte 53 (1): 33-39. [in German, with English summary] [25.v.2009]
- 148. Theuerkauf, J., Rouys, S., van Berge Henegouwen, A.L., KRELL, F.-T., Mazur, S. & Mühlenberg, M. 2009. Colonisation of forest elephant dung by invertebrates in the Bossematié Forest Reserve, Ivory Coast. Zoological Studies 48 (3): 343-350. Taipei. [v.2009]
- 139f. International Commission on Zoological Nomenclature (Alonso-Zarazaga, M., Bogutskaya, N.G., Bouchet, P., Brothers, D.J., Fautin, D.G., Grygier, M.J., Halliday, B., Kottelat, M., KRELL, F., Kullander. S.O., Lamas, G., Lim, S., Minelli, A., Ng, P.K.L., Pape. T., Papp, L., Patterson, D.J., Pyle, R., Rosenberg, G., Štys, P., Tol, J. van & Zhang, Z.-Q.) 2009. Proposed amendment of Articles 8, 9, 10, 21 and 78 of the International Code of Zoological Nomenclature to expand and refine methods of publication. Journal of *Crustacean Biology* **29** (2): 275-280. Lawrence. [iv.2009] [same as 139.]

- 147. **KRELL, F.-T. & Rößner, E.** 2009. <u>The British Amphimallon ochraceum (Knoch) is A. fallenii (Gyllenhal) (Scarabaeidae: Melolonthinae)</u>. *Coleopterist* **18** (1): 15-16. Lewes. [1.iv.2009]
- 146. **KRELL, F.-T.** 2009. Comment on the proposed precedence of the generic name *Ataenius* Harold, 1867 over *Aphodinus* Motschulsky, 1862 (Insecta Coleoptera) (Case 3377; see BZN 64: 39-42; 123; 65: 307-309). *Bulletin of Zoological Nomenclature* **66** (1): 72-76. London. [31.iii.2009]
- 145. **KRELL, F.-T.** 2009. [Contributions.] Pp. 7, 18-19 in: Michel, E., Nikolaeva, S., Dale-Skey, N. & Tracey, S. (eds.): Contributions to the discussion on electronic publication. *Bulletin of Zoological Nomenclature* **66** (1): 4-19. [31.iii.2009]
- 144. **KRELL, F.-T.** 2009. <u>Getting back on track</u>. Pp. 119-122 in: Knapp, S. & Wheeler, Q. (eds): *Letters to Linnaeus*. London: Linnean Society of London. [3.iii.2009]
- 143. **Rössner, E. & KRELL, F.-T.** 2009. <u>Identität und taxonomischer Status von Amphimallon ochraceum</u> (Knoch, 1801) und *A. fallenii* (Gyllenhal, 1817) sowie weiterer mit *A. solstitiale* (Linnaeus, 1758) verwandter Taxa (Coleoptera: Scarabaeidae: Melolonthinae). *Vernate* 27.2008: 221-261. Erfurt. [28.i.2009]
- 142. Cranston, P.S., Vilhelmsen, L. & KRELL, F.-T. 2009. <u>Editorial</u>. Systematic Entomology **34** (1): 1. Oxford. [2.i.2009]
- 141. **KRELL, F.-T.** 2009. The poverty of citation databases: data mining is crucial for fair metrical evaluation of research performance. *BioScience* **59** (1): 6-7. Washington, DC. [i.2009]

- 140. Santiago-Blay, J.A., Ratcliffe, B.C., KRELL, F.-T. & Anderson, R. 2008. <u>Allotypes should be from the type series: a position paper for reinstating Recommendation 72A from the third edition of the Code that defines the term 'allotype'</u>. *Bulletin of Zoological Nomenclature* **65** (4): 260-264. London. [20.xii.2008]
- 139e. International Commission on Zoological Nomenclature (Alonso-Zarazaga, M., Bogutskaya, N.G., Bouchet, P., Brothers, D.J., Fautin, D.G., Grygier, M.J., Halliday, B., Kottelat, M., KRELL, F., Kullander. S.O., Lamas, G., Lim, S., Minelli, A., Ng, P.K.L., Pape. T., Papp, L., Patterson, D.J., Pyle, R., Rosenberg, G., Štys, P., Tol, J. van & Zhang, Z.-Q.) 2008. Proposed amendment of the International Code of Zoological Nomenclature to expand and refine methods of publication. Zoosystematica Rossica 17 (2): 1-9.
- 139d. International Commission on Zoological Nomenclature (Alonso-Zarazaga, M., Bogutskaya, N.G., Bouchet, P., Brothers, D.J., Fautin, D.G., Grygier, M.J., Halliday, B., Kottelat, M., KRELL, F., Kullander. S.O., Lamas, G., Lim, S., Minelli, A., Ng, P.K.L., Pape. T., Papp, L., Patterson, D.J., Pyle, R., Rosenberg, G., Štys, P., Tol, J. van & Zhang, Z.-Q.) 2008. Proposed amendment of Articles 8, 9, 10, 21 and 78 of the International Code of Zoological Nomenclature to expand and refine methods of publication. Bulletin of



Zoological Nomenclature 65: 265-275. London. [20.xii.2008] [same as 139.]

- 139c. International Commission on Zoological Nomenclature (Alonso-Zarazaga, M., Bogutskaya, N.G., Bouchet, P., Brothers, D.J., Fautin, D.G., Grygier, M.J., Halliday, B., Kottelat, M., KRELL, F., Kullander. S.O., Lamas, G., Lim, S., Minelli, A., Ng, P.K.L., Pape. T., Papp, L., Patterson, D.J., Pyle, R., Rosenberg, G., Štys, P., Tol, J. van & Zhang, Z.-Q.) 2008. Proposed amendment of the International Code of Zoological Nomenclature to expand and refine methods of publication. African Invertebrates 49 (2): 1-11. Pietermaritzburg. [xii.2008] [same as 139.]
- 139b. International Commission on Zoological Nomenclature (Alonso-Zarazaga, M., Bogutskaya, N.G., Bouchet, P., Brothers, D.J., Fautin, D.G., Grygier, M.J., Halliday, B., Kottelat, M., KRELL, F., Kullander. S.O., Lamas, G., Lim, S., Minelli, A., Ng, P.K.L., Pape. T., Papp, L., Patterson, D.J., Pyle, R., Rosenberg, G., Štys, P., Tol, J. van & Zhang, Z.-Q.) 2008. Proposed amendment of Articles 8, 9, 10, 21 and 78 of the International Code of Zoological Nomenclature to expand and refine methods of publication. Zoological Journal of the Linnean Society 154: 848-855. Oxford. [25.xi.2008] [same as 139.]
- 139a. International Commission on Zoological Nomenclature (Alonso-Zarazaga, M., Bogutskaya, N.G., Bouchet, P., Brothers, D.J., Fautin, D.G., Grygier, M.J., Halliday, B., Kottelat, M., KRELL, F., Kullander. S.O., Lamas, G., Lim, S., Minelli, A., Ng, P.K.L., Pape. T., Papp, L., Patterson, D.J., Pyle, R., Rosenberg, G., Štys, P., Tol, J. van & Zhang, Z.-Q.) 2008. Proposed amendment of Articles 8, 9, 10, 21 and 78 of the International Code of Zoological Nomenclature to expand and refine methods of publication. Biological Journal of the Linnean Society 95: 874-881. Oxford. [19.xi.2008] [same as 139.]
- 139. International Commission on Zoological Nomenclature (Alonso-Zarazaga, M., Bogutskaya, N.G., Bouchet, P., Brothers, D.J., Fautin, D.G., Grygier, M.J., Halliday, B., Kottelat, M., KRELL, F., Kullander. S.O., Lamas, G., Lim, S., Minelli, A., Ng, P.K.L., Pape. T., Papp, L., Patterson, D.J., Pyle, R., Rosenberg, G., Štys, P., Tol, J. van & Zhang, Z.-Q.) 2008. Proposed amendment of the International Code of Zoological Nomenclature to expand and refine methods of publication. *Zootaxa* 1908: 57-67. [17.x.2008]
- 138. **KRELL, F.-T. & Shabalin, S.** 2008. *Michajlowastasia* nom. nov. for the parasitic euglenoid genus *Parastasia* Michajlow, 1972 (Euglenozoa: Euglenoidina: Astasiidae). *Systematic Parasitology* **71** (1): 49-52. Dordrecht. [26.vii.2008]
- 137. **KRELL, F.-T.** 2008. <u>Comment on the proposed conservation of the ichnogenus Coprinisphaera Sauer, 1955 (Ichnotaxa, Insecta, Coleoptera, Coprinisphaeridae) (Case 3360; see BZN 63: 243-246). *Bulletin of Zoological Nomenclature* **65** (1): 50-54. London. [31.iii.2008]</u>
- 136. **KRELL, F.-T.** 2008. <u>The new reference for beetle systematics</u>. *Systematic Entomology* **33** (1): 217-218. Oxford. [book review] [i.2008]
- 135. KRELL, F.-T. & Cranston, P.S. 2008. <u>Editorial</u>. Systematic Entomology **33** (1): 1. Oxford. [i.2008]

2007

- 134. Willems, W.R. & KRELL, F.-T. 2007. Case 3405. Trigonostomum Schmidt, 1852 (Platyhelminthes, Trigonostomidae) and *Trigonostomus* Brenske, 1893 (Coleoptera, Scarabaeidae), proposed conservation of the generic names and proposed emendation of the current spelling of Trigonostomina Ohaus, 1912 (Coleoptera, Scarabaeidae) to remove homonymy with Trigonostomidae Graff, 1905 (Platyhelminthes). Bulletin of *Zoological Nomenclature* **64** (4): 218-223. London. [19.xii.2007]
- 133. KRELL, F.-T. 2007. Catalogue of fossil Scarabaeoidea (Coleoptera: Polyphaga) of the Mesozoic and Tertiary - Version 2007 -. Denver Museum of Nature & Science Technical *Report* **2007-8**: 79 pp. [30.xi.2007]
- 132. Motala, S.M., KRELL, F.-T., Mungroo, Y. & Donovan, S.E. 2007. The terrestrial arthropods of Mauritius: a neglected conservation target. Biodiversity and Conservation 2867-2881. Dordrecht. [4.ix.2007: published online 10.1007/s10531-006-9050-9]
- 131. Motala, S.M. & KRELL, F.-T. 2007. A wider range than suspected: new locality for the endemic Mauritian dung beetle Nesosisyphus pygmaeus (Coleoptera: Scarabaeidae). Phelsuma 15: 63-64. Mahé. [1.ix.2007]
- 130. KRELL, F.-T. 2007. Dung beetle sampling protocols. Denver Museum of Nature and Science Technical Report **2007-6**: 11 pp. [vii.2007]
- 129. Wheeler, Q.D. & KRELL, F.T. 2007. Codes must be updated so that names are known to all. Nature **447**: 142. London. [10.v.2007]
- 128. KRELL, F.-T. 2007. Author, date and type species of *Adoretus* (Scarabaeidae: Rutelinae). *Coleopterists Bulletin* **61** (1): 125-126. North Potomac. [30.iv.2007].
- 127. KRELL, F.-T. 2007. Case 3374. Onthophagus sycophanta Fairmaire, 1887: (Insecta, Coleoptera): proposed conservation of the specific name. Bulletin of Zoological Nomenclature **64** (1): 32-34. London. [iii.2007]
- 126. Cranston, P.S. & KRELL, F.-T. 2007. Editorial. Systematic Entomology 32 (1): 1. Oxford. [i.2007]

- 125. KRELL, F.-T. 2006. Fossil Record and Evolution of Scarabaeoidea (Coleoptera: Polyphaga). Coleopterists Society Monograph 5 (Supplement to The Coleopterists Bulletin 60): 120-143. North Potomac. [29.xii.2006]
- 124. KRELL, F.-T. 2006. Irrungen, Wirrungen und neue Entwicklungen zu Impact und Impact Factor. GfBS News 17: 64-67. Ulm. [xi.2006]
- 123. KRELL, F.-T., Ballerio, A., Smith, A.B.T. & Audisio, P. 2006. Case 3349. Gnorimus Le

- <u>Peletier de Saint-Fargeau & Serville, 1828, and Osmoderma Le Peletier de Saint-Fargeau & Serville, 1828 (Insecta, Coleoptera): proposed conservation of the generic names.</u> Bulletin of Zoological Nomenclature **63** (3): 177-183. London. [30.ix.2006]
- 122. **KRELL, F.-T.** 2006. <u>Dynastinae</u>. Pp. 277-283 in Löbl, I. & Smetana, A. (eds): *Catalogue of Palaearctic Coleoptera. Vol. 3.* Stenstrup: Apollo Books. [vi.2006]
- 121. **Löbl, I., KRELL, F.-T. & Král, D.** 2006. <u>Scarabaeini</u>. Pp. 176-178 in Löbl, I. & Smetana, A. (eds): *Catalogue of Palaearctic Coleoptera. Vol. 3.* Stenstrup: Apollo Books. [vi.2006]
- 120. **Löbl, I., KRELL, F.-T., Ziani, S. & Král, D.** 2006. <u>Onthophagini</u>. Pp. 159-176 in Löbl, I. & Smetana, A. (eds): *Catalogue of Palaearctic Coleoptera. Vol. 3*. Stenstrup: Apollo Books. [vi.2006]
- 119. **Bezděk, A. & KRELL, F.-T.** 2006. <u>Onitini</u>. Pp. 158-159 in Löbl, I. & Smetana, A. (eds): *Catalogue of Palaearctic Coleoptera. Vol. 3.* Stenstrup: Apollo Books. [vi.2006]
- 118. **Bezděk, A. & KRELL, F.-T.** 2006. <u>Oniticellini</u>. Pp. 156-158 in Löbl, I. & Smetana, A. (eds): *Catalogue of Palaearctic Coleoptera. Vol. 3.* Stenstrup: Apollo Books. [vi.2006]
- 117. **Löbl, I., KRELL, F.-T. & Král, D.** 2006. <u>Coprini</u>. Pp. 151-154 in Löbl, I. & Smetana, A. (eds): *Catalogue of Palaearctic Coleoptera. Vol. 3.* Stenstrup: Apollo Books. [vi.2006]
- 116. **Král, D., Löbl, I. & KRELL, F.-T.** 2006. <u>Canthonini</u>. Pp. 150-151 in Löbl, I. & Smetana, A. (eds): *Catalogue of Palaearctic Coleoptera. Vol. 3.* Stenstrup: Apollo Books. [vi.2006]
- 115. **KRELL, F.-T.** 2006. (New nomenclatorial and taxonomic acts, and comments) Scarabaeidae: Dynastinae. P. 37 in Löbl, I. & Smetana, A. (eds): Catalogue of Palaearctic Coleoptera. Vol. 3. Stenstrup: Apollo Books. [vi.2006]
- 114. **KRELL, F.-T.** 2006. (New nomenclatorial and taxonomic acts, and comments) Scarabaeidae: Scarabaeinae. P. 32 in Löbl, I. & Smetana, A. (eds): Catalogue of Palaearctic Coleoptera. Vol. 3. Stenstrup: Apollo Books. [vi.2006]
- 113. **Cranston, P.S. & KRELL, F.-T.** 2006. <u>Editorial</u>. *Systematic Entomology* **31** (2): 201. Oxford. [13.iv.2006]

- 112. **KRELL, F.-T., Johnson, C., Booth, R. & Mendel, H.** 2005. <u>The British Dienerella separanda</u> (Reitter) is *D. clathrata* (Mannerheim): with a compilation of British records of *D. clathrata* and *D. elongata* (Latridiidae). *The Coleopterist* **14** (3): 117-123. Lewes. [xii.2005]
- 111. **KRELL, F.-T.** 2005. Comment on the proposed conservation of *Trichiotinus* Casey, 1915, and *Stegopterus* Burmeister and Schaum, 1840 (Insecta: Coleoptera: Scarabaeidae) (Case 3314; see BZN 62, 75-78). Bulletin of Zoological Nomenclature **62** (4): 241. [16.xii.2005]
- 110. Polaszek, A., Alonso-Zarazaga, M., Bouchet, P., Brothers, D.J., Evenhuis, N., KRELL, F.-T., Lyal, C.H.C., Minelli, A.; Pyle, R.L., Robinson, N.J., Thompson, F.C. & Tol, J. van



- 2005. ZooBank: the open-access register for zoological taxonomy: Technical Discussion Paper. Bulletin of Zoological Nomenclature **62** (4): 210-220. London. [16.xii.2005]
- 109. Polaszek, A., Agosti, D., Alonso-Zarazaga, M., Beccaloni, G., Place Bjørn, P. de, Bouchet, P., Brothers, D.J., Earl of Cranbrook, Evenhuis, N., Godfray, H.C.J., Johnson, N.F., KRELL, F.-T., Lipscomb, D., Lyal, C.H.C., Mace, G., Mawatari, S., Miller, S.E., Minelli, A., Morris, S., Ng, P.K.L., Patterson, D.J., Pyle, R.L., Robinson, N., Rogo, L., Taverne, J., Thompson, F.C., Tol, J. van, Wheeler, Q.D. & Wilson, E.O. 2005. <u>A universal register for animal names</u>. *Nature* 437: 477. London. Additional material: http://www.nature.com/nature/journal/v437/n7058/extref/437477a-s1.pdf [22.ix.2005]
- 108. **KRELL, F.-T.** 2005. <u>A Hennigian monument on vertebrate phylogeny</u>. *Systematics and Biodiversity*, **3** (3): 339-341. Cambridge. [Book review] [2.ix.2005]
- 107. KRELL, F.-T., Mahiva, V.S., Kouakou, C., N'goran, P., Krell-Westerwalbesloh, S., Newman, D.H., Weiß, I. & Doumbia, M. 2005. <u>Human influence on the dung fauna in Afrotropical grasslands (Insecta: Coleoptera)</u>. Pp. 133-139 in: Huber, B.A., Sinclair, B.J. & Lampe, K.-H. (eds): *African Biodiversity: Molecules, Organisms, Ecosystems. Proceedings of the 5th International Symposium on Tropical Biology, Museum Koenig, Bonn*. New York: Springer.
- 106. **KRELL, F.-T. & Cranston, P.S.** 2005. <u>'Published Works in the electronic age: recommended amendments to Articles 8 and 9 of the Code' comment on general article by J.D. Harris (General Article, see BZN 61: 138-148)</u>. *Bulletin of Zoological Nomenclature,* **62** (1): 25-26. London. [31.iii.2005]
- 105. **KRELL, F.-T.** [2005]. <u>East African dung beetles (Scarabaeidae) attracted by defensive secretions of millipedes</u>. *Journal of East African Natural History* **93**: 69-73. Nairobi. [iii.2005; not xi.2004]
- 104. KRELL, F.-T., Chung, A.Y.C., DeBoise, E., Eggleton, P., Giusti, A., Inward, K., Krell-Westerwalbesloh, S. 2005. Quantitative extraction of macro-invertebrates from temperate and tropical leaf litter and soil: Efficiency and time-dependent taxonomic biases of the Winkler method. Pedobiologia 49 (2): 175-186. DOI: 10.1016/j.pedobi.2004.10.005 [published online: 5.ii.2005; print: 11.iii.2005]
- 103. **Cranston, P.S. & KRELL, F.-T.** 2005. <u>Editorial</u>. *Systematic Entomology* **30** (1): 1-2. Oxford. [i.2005]

- 102. **KRELL, F.-T.** 2004. <u>Case 3317. Scarabaeus arenarius Olivier, 1789 (currently Aphodius arenarius) and Scarabaeus fasciatus Olivier, 1789 (currently Aphodius fasciatus) (Insecta, Coleoptera): proposed conservation of the specific names. Bulletin of Zoological Nomenclature **61** (4): 232-240. London. [17.xii.2004]</u>
- 101. Moczek, A.P., Brühl, C.A. & KRELL, F.-T. 2004. Linear and threshold-dependent

- expression of secondary sexual traits in the same individual: insights from a horned beetle (Coleoptera: Scarabaeidae). Biological Journal of the Linnean Society 83 (4): 473-480. Oxford. [24.xi.2004]
- 100. **KRELL, F.-T.** 2004. <u>'Collecting, preserving and research is out!'</u>. *Systematic Entomology* **29** (4): 569-570. Oxford. [Book review] [x.2004]
- 99. **KRELL, F.-T., Ballerio, A. & Ziani, S.** 2004. <u>Comments on the proposed precedence of Bolboceras Kirby, 1819 (July) (Insecta, Coleoptera) over *Odonteus* Samouelle, 1819 (June) (Case 3079; see BZN 59: 246-248, 280-281, 60: 303-311, 61: 43-45). Bulletin of Zoological Nomenclature **61** (2): 110-113. London. [30.vi.2004]</u>
- 98. **KRELL, F.-T. & Cranston, P.S.** 2004. Which side of the tree is more basal? *Systematic Entomology* **29** (3): 279-281. Oxford. [vi.2004]
- 97. **Schmitt, T., KRELL, F.-T. & Linsenmair, K.E.** 2004. <u>Quinone mixture as attractant for necrophagous dung beetles specialized on dead millipedes</u>. *Journal of Chemical Ecology* **30** (4): 731-740. Dordrecht.
- 96. **Cranston, P.S. & KRELL, F.-T.** 2004. <u>Editorial</u>. *Systematic Entomology* **29** (2): 137. Oxford. [iv.2004]
- 95. **KRELL, F.-T.** 2004. <u>Bestimmung von Larven und Imagines der mitteleuropäischen Melolontha-Arten (Coleoptera: Scarabaeoidea)</u>. *Laimburg-Journal* **1** (2): 211-219. Stuttgart. [in German, with English summary] [07.iv.2004]
- 94. **Pfrommer, A. & KRELL, F.-T.** 2004. Who steals the eggs? *Coprophanaeus telamon* (Erichson, 1847) buries decomposing eggs in western Amazonian rain forest (Coleoptera: Scarabaeidae). *Coleopterists Bulletin* **58** (1): 21-27. Sacramento. [02.iv.2004]
- 93. **KRELL, F.-T.** 2004. <u>Case 3283. Cetonia albopicta Gory & Percheron, 1833 (currently Trichostetha albopicta) and Cetonia albopicta Motschulsky, 1845 (currently Oxythyrea albopicta) (Insecta, Coleoptera): proposed conservation of the specific names. Bulletin of Zoological Nomenclature **61** (1): 29-31. London. [31.iii.2004]</u>
- 92. **Krell-Westerwalbesloh, S., KRELL, F.-T. & Linsenmair, K.E.** 2004. <u>Diel separation of Afrotropical dung beetle guilds avoiding competition and neglecting resources</u>. *Journal of Natural History* 38 (17): 2225-2249. Abingdon. [published online 04.ii.2004; print version: vi.2004]
- 91. **KRELL, F.-T.** 2004. <u>Parataxonomy vs. taxonomy in biodiversity studies pitfalls and applicability of 'morphospecies' sorting</u>. *Biodiversity and Conservation* **13** (4): 795-812. Dordrecht. [published online 16.i.2004; print version ii.2004]

2003

90. **KRELL, F.-T., Hirthe, G., Seine, R. & Porembski, S.** 2003. <u>Rhinoceros beetles pollinate water lilies in Africa (Coleoptera: Scarabaeidae: Dynastinae; Magnoliidae:</u>

Nymphaeaceae). Ecotropica 9: 103-106. Bonn. [xii.2003]

- 89. **KRELL, F.-T., Korb, J. & Walter, P.** 2003. <u>The beetle fauna of hyaena latrines:</u> <u>Coprocenoses consisting of necrophagous beetles (Coleoptera: Trogidae, Scarabaeidae)</u>. *Tropical Zoology* **16** (2): 145-152. Firenze. [xii.2003]
- 88. **Booth, R.G. & KRELL, F.-T.** 2003. <u>Further recent records of *Tachys (Paratachys) edmondsi* Moore (Carabidae) in the New Forest. *Coleopterist* **12** (3): 111-113. [xii.2003]</u>
- 87. **KRELL, F.-T., Ziani, S. & Ballerio, A**. 2003. <u>Comment on the proposed precedence of Bolboceras Kirby, 1819 (July) (Insecta, Coleoptera) over *Odonteus* Samouelle, 1819 (June) (Case 3097; see BZN 59: 246-248, 280-281). Bulletin of Zoological Nomenclature **60** (4): 303-311. London. [18.xii.2003]</u>
- 86. **KRELL, F.-T.** 2003. <u>Onthophagus mankonoensis</u> Balthasar from Côte d'Ivoire, a junior synonym of <u>Onthophagus mocquerysi</u> d'Orbigny (Coleoptera: Scarabaeidae). Časopis Národního Muzea, Řada Přirodovědná **172** (1-4): 51-54. Praha. [xi.2003]
- 85. KRELL, F.-T., Mann, D.J., Angus, R.B. & Maté, J.F. 2003. <u>Case 3254. Aphodius niger Illiger</u>, <u>1798 (Insecta, Coleoptera): proposed conservation of the specific name</u>. Bulletin of Zoological Nomenclature **60** (2): 127-131. London. [30.vi.2003]
- 84. **KRELL, F.-T. & Simon, U.** 2003. <u>Dung beetles attracted by a commercial insect repellent</u> (Col., Scarabaeidae, Aphodiinae). *Entomologist's Monthly Magazine* **139**: 91-96. Wallingford. [30.iv.2003]
- 83. **Brühl, C. & KRELL, F.-T.** 2003. <u>Finding a Rare Resource: Bornean Scarabaeoidea</u> (Coleoptera) Attracted by Defensive Secretions of Diplopoda. *Coleopterists Bulletin* **57** (1): 51-55. Sacramento. [16.iv.2003]
- 82. Cranston, P.S. & KRELL, F.-T. 2003. <u>Editorial</u>. Systematic Entomology 28 (2): 129. Oxford. [iv.2003]
- 81. KRELL, F.-T., Krell-Westerwalbesloh, S., Weiß, I., Eggleton, P. & Linsenmair, K.E. 2003. Spatial separation of Afrotropical dung beetle guilds: a trade-off between competitive superiority and energetic constraints (Coleoptera: Scarabaeidae). *Ecography* **26** (2): 210-222. København. [iv.2003]
- 80. **KRELL, F.-T. & Krell-Westerwalbesloh, S.** 2003. <u>First record of the genus *Eusaproecius* Branco from West Africa (Col., Scarabaeidae, Coprinae)</u>. *Entomologist's Monthly Magazine* **139**: 13-14. Wallingford. [31.i.2003]

- 79. **KRELL, F.-T., Simon, U. & Zotz, G.** 2002. <u>Cetoniinae Developing in a Living Stalk of Bromeliaceae (Coleoptera: Scarabaeidae: Cetoniinae: Gymnetini)</u>. *Coleopterists Bulletin* **56**: 533-539. Sacramento. [23.xii.2002]
- 78. KRELL, F.-T. Bardorz, H.A. 2002. Aphodius (Limarus) maculatus Sturm in Franken

- (Coleoptera: Scarabaeidae). Nachrichten des Naturwissenschaftlichen Museums der Stadt Aschaffenburg 106: 149-151. Aschaffenburg. [in German, with English summary] [vii.2002]
- 77. **KRELL, F.-T.** 2002. On Nomenclature and Synonymy of Old World Dynastinae (Coleoptera: Scarabaeidae). Entomologische Blätter für Biologie und Systematik der Käfer **98** (1): 37-45. Keltern. [German summary] [31.vii.2002]
- 76. **KRELL, F.-T.** 2002. <u>Case 3202. Podalgus Burmeister, 1847 and Philoscaptus Brèthes, 1919 (Insecta, Coleoptera): proposed conservation by the designation of *Podalgus cuniculus* Burmeister, 1847 as the type species of <u>Podalgus</u>. Bulletin of Zoological Nomenclature **59** (2): 93-96. London. [28.vi.2002]</u>
- 75. **KRELL, F.-T.** 2002. <u>Case 3201. Scarabaeus punctatus Villers, 1789 (currently Pentodon bidens punctatus; Insecta, Coleoptera): proposed conservation of the specific name. Bulletin of Zoological Nomenclature **59** (1): 27-29. London. [27.iii.2002]</u>
- 74. **KRELL, F.-T.** 2002. Why impact factors don't work for taxonomy. Its long-term relevance, few specialists and lack of core journals put it outside ISI criteria. *Nature* **415** (6875): 957. London. [28.ii.2002]
- 73. **KRELL, F.-T.** 2002. <u>Der erste Farbatlas mitteleuropäischer Scarabaeoidea</u>. *Entomologische Nachrichten und Berichte* **45**.2001 (3/4): 246-248. Dresden. [book review] [in German] [20.ii.2002]

- 72. **KRELL, F.-T.** 2001. Comment on the proposed conservation of *Trichia* Hartmann, 1840 (Mollusca, Gastropoda) and proposed emendation of spelling of Trichiinae Ložek, 1956 (Mollusca) to Trichiainae, so removing the homonymy with Trichiidae Fleming, 1821 (Insecta, Coleoptera) (Case 2926; see BZN 57: 17-23, 109-110, 166-167, 223-227; 58: 53-66) (2). *Bulletin of Zoological Nomenclature* **58** (2): 142. London. [29.vi.2001]
- 71. **Rössner, E. & KRELL, F.-T.** 2001. <u>Amphimallon burmeisteri Brenske, 1886: Designation des Lectotypus und Abgrenzung von *A. assimile* (Herbst, 1790) (Coleoptera, Scarabaeidae, Melolonthinae) die Schwärmzeit als entscheidendes <u>Bestimmungsmerkmal</u>. Entomologische Blätter für Biologie und Systematik der Käfer **96** (3): 171-198. Keltern. [in German, with English summary] [10.v.2001]</u>
- 70. **KRELL, F.-T.** 2001. Comment on the proposed conservation of *Trichia* Hartmann, 1840 (Mollusca, Gastropoda) and proposed emendation of spelling of Trichiinae Lozek, 1956 (Mollusca) to Trichiainae, so removing the homonymy with Trichiidae Fleming, 1821 (Insecta, Coleoptera) (Case 2926; see BZN 57: 17-23, 109-110, 166-67). *Bulletin of Zoological Nomenclature* **58** (1): 54-56. London. [30.iii.2001]

69. **KRELL, F.-T.** 2000. <u>Helictopleurus neoamplicollis nom. nov. for Helictopleurus amplicollis (Harold) (Insecta: Coleoptera: Scarabaeidae: Oniticellini)</u>. Bonner Zoologische Beiträge **49** (1-4): 177-178. Bonn. [xii.2000]

- 68. **KRELL, F.-T.** 2000. The fossil record of Mesozoic and Tertiary Scarabaeoidea (Coleoptera: Polyphaga). *Invertebrate Taxonomy* **14** (6): 871-905. [xii.2000]
- 67. **KRELL, F.-T. & Cambefort, Y.** 2000. <u>Onthophagus clementianus Cambefort from Guinea, a junior synonym of Onthophagus stehliki Balthasar (Coleoptera: Scarabaeidae)</u>. Bulletin de la Société Entomologique de France **105** (4): 398. Paris. [xi.2000]
- 66. **KRELL, F.-T.** 2000. <u>Impact factors aren't relevant to taxonomy</u>. *Nature* **405**: 507-508. London. [01.vi.2000]
- 65. **KRELL, F.-T.** 2000. <u>Onthophagus illyricus</u> (Scopoli, 1763) neu für Hessen (Coleoptera: Scarabaeidae: Coprinae). Hessische Faunistische Briefe **18** (4).1999: 67-68. Darmstadt. [in German, with English summary]
- 64. **KRELL, F.-T.** 2000. <u>Ungleich gefärbte Elytren beim Mistkäfer Anoplotrupes stercorosus</u> (Scriba) (Coleoptera: Scarabaeoidea: Geotrupidae). Entomologische Zeitschrift **110** (2): 41-42. Stuttgart. [in German, with English and French summaries] [18.ii.2000]

- 63. **KRELL, F.-T., Schmitt, T. & Linsenmair, K.E.** 1999. <u>The rhinoceros beetle Cyphonistes tuberculifrons Quedenfeldt attracted by quinones (Coleoptera: Scarabaeidae: Dynastinae) primary olfactory attraction of a saprophagous beetle by its source of food? *Tropical Zoology* **12** (2): 297-307. Firenze. [xii.1999]</u>
- 62. **KRELL, F.-T.** 1999. <u>Dung Beetles Unharmed by Army Ants in Tropical Africa (Coleoptera: Scarabaeidae; Hymenoptera: Formicidae: Dorylinae)</u>. *Coleopterists Bulletin* **53** (4): 325-328. Sacramento. [30.xii.1999]
- 61. **KRELL, F.-T.** 1999. <u>Southern African dung beetles attracted by diploped defensive secretions (Coleoptera: Scarabaeidae)</u>. *African Entomology* **7** (2): 287-288. Pretoria. [vi.1999]
- 60. **KRELL, F.-T.** 1999. <u>Die Identität von *Melolontha farinosa* Kraatz, 1864 (Coleoptera: Scarabaeidae: Melolonthinae)</u>. *Beiträge zur Entomologie* **49** (2): 383-387. Berlin. [in German, with English summary] [13.ix.1999]
- 59. **Kalz, H. & KRELL, F.-T.** 1999. <u>Trox martini Reitter in Andalusia first record for Europe (Coleoptera: Scarabaeoidea: Trogidae)</u>. Boletín de la Asociación Española de Entomologia **23** (1-2): 127-130. Salamanca. [Spanish summary] [vi.1999]
- 58. **Mess, A. & KRELL, F.-T.** 1999. <u>Liste préliminaire des Rongeurs et des Musaraignes du Parc National de la Comoé, en Côte d'Ivoire (Mammalia: Rodentia, Insectivora: Soricidae</u>). *Stuttgarter Beiträge zur Naturkunde, Serie A (Biologie)* **586**: 11 pp. Stuttgart. [in French, with English summary] [20.v.1999]

1998

- 57. **KRELL, F.-T.** 1998. <u>Familienreihe Lamellicornia</u>. Pp. 285-295 in: Lucht, W. & Klausnitzer, B.: *Die Käfer Mitteleuropas* **15 (4. Supplementband)**. Jena: Fischer. [in German]
- 56. **KRELL, F.-T. & Hangay, G.** 1998. The African rhinoceros beetle *Temnorhynchus retusus* (Fabricius) established in eastern Australia (Coleoptera: Scarabaeidae: Dynastinae). *Australian Journal of Entomology* **37**: 312-314. Carleton South, Victoria. [18.xi.1998]
- 55. **KRELL, F.-T. & Krämer, F.** 1998. <u>Chemical attraction of crab spiders (Araneae, Thomisidae) to a flower fragrance component</u>. *Journal of Arachnology* **26** (1): 117-119.

1997

- 54. **KRELL, F.-T. & Klausnitzer, B.** 1997. <u>33. Familie: Scarabaeidae</u>. Pp. 357-360 in: Klausnitzer, B.: *Die Larven der Käfer Mitteleuropas. 4. Band. Polyphaga Teil 3 sowie Ergänzungen zum 1. bis 3. Band.* Jena: Fischer. [in German] [xii.1997]
- 53. **KRELL, F.-T.** 1997. <u>6. Überfamilie: Scarabaeoidea. Nachtrag zur 33. Familie: Scarabaeidae. 14. Gattung: *Aphodius* Illiger</u>. Pp. 106-123 in: Klausnitzer, B.: *Die Larven der Käfer Mitteleuropas. 4. Band. Polyphaga Teil 3 sowie Ergänzungen zum 1. bis 3. Band.* Jena: Fischer. [in German] [xii.1997]
- 52. **KRELL, F.-T.** 1997. Towards a causal history of present range patterns in the rhinoceros beetle genus *Temnorhynchus* Hope (Insecta: Coleoptera: Scarabaeidae). Pp. 161-164 in: Ulrich, H. (Ed.): *Tropical Biodiversity and Systematics. Proceedings of the International Symposium on Biodiversity and Systematics in Tropical Ecosystems. Bonn, 2-7 May 1994.* Bonn: Zoologisches Forschungsinstitut und Museum Alexander Koenig. [xii.1997]
- 51. **KRELL, F.-T., Schmitt, T. & Linsenmair, K.E.** 1997. <u>Diploped defensive secretions as attractants for necrophagous scarab beetles (Diplopeda; Insecta, Coleoptera: Scarabaeidae)</u>. *Entomologica Scandinavica Supplementum* **51** (Enghoff, H. (Ed.): *Manylegged animals A collection of papers on Myriapoda and Onychophora. Proceedings of the Tenth International Congress of Myriapodology, Copenhagen, 29 July 2 August, 1996): 281-285. Lund. [French summary]* [15.xii.1997]
- 50. **KRELL, F.-T.** 1997. *Aphodius (Melinopterus) punctatosulcatus* Sturm, 1805, neu für Rheinland-Pfalz (Coleoptera: Scarabaeidae). *Mitteilungen der Arbeitsgemeinschaft Rheinischer Koleopterologen* **7** (2): 105-106. Bonn. [in German, with English and French summaries] [15.x.1997]
- 49. **KRELL, F.-T.** 1997. Zu Taxonomie, Chorologie und Eidonomie einiger westpaläarkischer Lamellicornia (Coleoptera). Entomologische Nachrichten und Berichte **40** (4): 217-229. Dresden. [in German, with English and French summaries] [20.ii.1997]

- 48. **KRELL, F.-T.** 1996. Comments on the proposed conservation of the specific names of *Aphodius rufus* (Moll, 1782), *A. foetidus* (Herbst, 1783) and *Aegialia rufa* (Fabricius, 1792) (Insecta, Coleoptera) (Case 2878; see BZN 51: 121-127, 340-341; 52: 71-73). *Bulletin of Zoological Nomenclature* **53** (2): 124-125. London. [28.vi.1996]
- 47. **KRELL, F.-T.** 1996. <u>Discussion Draft of the Fourth Edition of the International Code of Zoological Nomenclature: Comment</u>. *Bulletin of Zoological Nomenclature* **53** (2): 86. London. [28.vi.1996]
- 46. **Klausnitzer, B. & KRELL, F.-T.** 1996. <u>6. Überfamilie: Scarabaeoidea</u>. Pp. 11-89 in: Klausnitzer, B.: *Die Larven der Käfer Mitteleuropas. 3. Band. Polyphaga Teil 2.* Jena: Fischer. [in German] [vi.1996]
- 45. **KRELL, F.-T.** 1996. <u>Die Kopulationsorgane des Maikäfers Melolontha melolontha</u> (Insecta: Coleoptera: Scarabaeidae). Ein Beitrag zur vergleichenden und funktionellen <u>Anatomie der ektodermalen Genitalien der Coleoptera</u>. Stuttgarter Beiträge zur Naturkunde, Serie A **537**: 101 pp. Stuttgart. [in German, with English summary] [31.v.1996]
- 44. **KRELL, F.-T.** 1996. <u>Historical biogeography of *Temnorhynchus* species (Insecta: Coleoptera: Scarabaeidae: Dynastinae)</u>. *Zoologischer Anzeiger* **235**: 209-226. Jena. [German summary] [v.1996]
- 43. **KRELL, F.-T.** 1996. <u>Ripiphoridae oder Rhipiphoridae? (Coleoptera: Tenebrionoidea)</u>. *Entomologische Nachrichten und Berichte* **40** (1): 47-48. Dresden. [in German, with English summary] [20.iv.1996]
- 42. **KRELL, F.-T.** 1996. <u>Die Käfer-Fauna (Coleoptera) des oberen Wiesaz-Tales sowie des ehemaligen Militärgeländes "Listhof" und der alten Erddeponie bei Reutlingen. Ergebnisse der Exkursionen 1990 der Arbeitsgemeinschaft südwestdeutscher Koleopterologen und weiterer Aufsammlungen. *Mitteilungen, Entomologischer Verein Stuttgart* 31: 3-56. Stuttgart. [in German, with English summary] [22.iii.1996]</u>
- 41. **KRELL, F.-T.** 1996. <u>Type Catalogue of some Scarabaeoidea species described by Linnaeus (Insecta: Coleoptera)</u>. *The Linnean* **12** (1): 13-20. London. [i.1996]

- 40. **KRELL, F.-T.** 1995. <u>Die Lamellicornia (Coleoptera) der Käfersammlung Dr. Theodor Hüeber in den Naturkundlichen Sammlungen der Stadt Ulm, Bundesrepublik Deutschland</u>. *Mitteilungen des Vereins für Naturwissenschaft und Mathematik Ulm/Donau* **36/37**: 49-87. Ulm. [in German, with English summary] [xii.1995]
- 39. **Hirneisen, N. & KRELL, F.-T.** 1995. <u>Computergestützte Kartierung mit FloriFauna PC am Beispiel der Blatthornkäfer Südwest-Deutschlands (Coleoptera: Lamellicornia)</u>. *Mitteilungen der deutschen Gesellschaft für allgemeine und angewandte Entomologie* **9**: 825-829. Gießen. [in German, with English summary] [ix.1995]

- 38. **KRELL, F.-T.** 1995. <u>Beschreibung und systematische Stellung von Temnorhynchus zairensis, spec. nov. aus Zaïre (Insecta, Coleoptera, Scarabaeoidea, Melolonthidae, Dynastinae, Pentodontini)</u>. *Spixiana* **18** (2): 157-164. München. [in German, with English summary] [01.vii.1995]
- 37. **Weber, E. & KRELL, F.-T.** 1995. <u>Case 2879. Aptornis Owen, [1848] (Aves): proposed conservation as the correct original spelling</u>. *Bulletin of Zoological Nomenclature* **52** (2): 170-174. London. [30.vi.1995]
- 36. **KRELL, F.-T.** 1995. <u>Das nordwestlichste Vorkommen von Aphodius (Planolinus) fasciatus</u> (Olivier, 1798) in Deutschland (Coleoptera: Scarabaeidae: Aphodiinae). *Mitteilungen der Arbeitsgemeinschaft Rheinischer Koleopterologen* **5** (2): 105-108. Bonn. [in German] [15.iv.1995]
- 35. **KRELL, F.-T.** 1995. Comments on the proposed conservation of the specific names of *Aphodius rufus* (Moll, 1782), *A. foetidus* (Herbst, 1783) and *Aegialia rufa* (Fabricius, 1792) (Insecta, Coleoptera) (Case 2878; see BZN 51: 121-127, 340-341). *Bulletin of Zoological Nomenclature* **52** (1): 72-73. London. [iii.1995]

- 34. **KRELL, F.-T.** 1994. <u>Case 2893. Temnorhynchus Hope, 1837 (Insecta, Coleoptera): proposed conservation</u>. *Bulletin of Zoological Nomenclature* **51** (4): 306-308. London. [20.xii.1994]
- 33. **KRELL, F.-T.** 1994. <u>Literaturverzeichnis</u>. Pp. 498-531 in: Ebert, G. (Hrsg.): *Die Schmetterlinge Baden-Württembergs.* 4. Stuttgart: Ulmer. [in German] [15.xii.1994]
- 32. **KRELL, F.-T. & Wild, M.** 1994. <u>Black Widow Spider Latrodectus cinctus</u> (Araneae: <u>Theridiidae</u>) <u>New to Liberia Savanna Species in the Forest Zone</u>. *Journal of Medical Entomology* **31** (6): 927-930. Lanham. [xi.1994]
- 31. **KRELL, F.-T. & Mickoleit, G.** 1994. <u>Die Belegstücke der Hausratte, *Rattus rattus* (L.), in der Zoologischen Schausammlung der Universität Tübingen. *Mitteilungen aus unserer Säugetierwelt* 4: 18-19. Karlsruhe. [in German] [x.1994]</u>
- 30. KRELL, F.-T., Stebnicka, Z. & Holm, E. 1994. <u>Case 2878. Scarabaeus rufus Moll, 1782</u> (currently *Aphodius rufus*), <u>Scarabaeus rufus Fabricius</u>, 1792 (currently <u>Aegialia rufa</u>) and <u>Scarabaeus foetidus</u> Herbst, 1783 (currently <u>Aphodius foetidus</u>) (Insecta, <u>Coleoptera</u>): proposed conservation of the specific names. <u>Bulletin of Zoological Nomenclature</u> **51** (2): 121-127. London. [30.vi.1994]
- 29. **KRELL, F.-T.** 1994. Phylogenetisch-systematische Revision des Genus *Temnorhynchus* Hope, 1837 (Coleoptera: Scarabaeoidea: Melolonthidae: Dynastinae: Pentodontini). 2. Teil: Bestimmungstabelle, Katalog, Bibliographie, Gazetteer und Material-Listen. Beiträge zur Entomologie **44** (1): 83-155. Berlin. [in German, with English summary and English key] [11.iv.1994]

- 28. **KRELL, F.-T.** 1994. Phylogenetic and taxonomic considerations on the variability of cuticular surface micromorphology within one species, *Aphodius (Nialus) varians*Duftschmid (Insecta: Coleoptera: Scarabaeidae: Aphodiinae). *Revue Suisse de Zoologie*101 (1): 265-287. Genève. [German summary] [iii.1994]
- 27. **KRELL, F.-T.** 1994. <u>Bismarckburg two famous collecting localities in Africa</u>. *Entomologist's Monthly Magazine* **130** (1): 55-58. Wallingford. [31.iii.1994]
- 26. **KRELL, F.-T.** 1994. Chorologische und taxonomische Notizen über südeuropäische und nordafrikanische Lamellicornia (Coleoptera). Mitteilungen des Internationalen Entomologischen Vereins **19** (1/2): 5-19. Frankfurt a.M. [in German, with English summary] [1.ii.1994]

1993

- 25. **KRELL, F.-T.** 1993. <u>Beschreibung von Temnorhynchus kasanganus sp. n. sowie phänogeographische und taxonomische Diskussion von T. cribratus Bates, 1884 (Coleoptera: Melolonthidae: Dynastinae)</u>. Bonner zoologische Beiträge **44** (3-4): 251-266. Bonn. [in German, with English summary] [xii.1993]
- 24. **KRELL, F.-T.** 1993. <u>Taxonomie auf der Grundlage der Evolutionsbiologie</u>. *Carolinea Beiheft* **8** (Frey, E. & Herkner, B. (Eds.): Artbegriff versus Evolutionstheorie?): 53-59. Karlsruhe. [in German, with English summary] [15.xii.1993]
- 23. **KRELL, F.-T.** 1993. <u>Die Lamellicornia (Coleoptera) der Käfersammlung Paul Dolderer im Museum Schloß Hellenstein, Heidenheim an der Brenz, Bundesrepublik Deutschland. *Mitteilungen, Entomologischer Verein Stuttgart* **28**: 22-42. Stuttgart. [in German, with English summary] [10.xi.1993]</u>
- 22. **KRELL, F.-T.** 1993. <u>Bemerkungen zu BARAUDs Bestimmungsbuch der Scarabaeoidea</u> (Coleoptera) <u>Europas</u>. *Entomologische Nachrichten und Berichte* **37** (2): 123-125. Dresden. [in German] [ix.1993, nec 15.viii.1993] [book review]
- 20. **KRELL, F.-T.** [1993]. <u>Lamellicornia-Faunistik in Frankreich</u>. *Entomologische Nachrichten und Berichte* **36** (4): 280-282. Dresden. [in German] [ii.1993, nec 31.xii.1992] [book review]

1992

19. **KRELL, F.-T. & Fery, H.** 1992: <u>Familienreihe Lamellicornia</u>. Pp. 200-252 in: Lohse, G.A. & Lucht, W.H.: *Die Käfer Mitteleuropas* **13** (2. Supplementband mit Katalogteil). - Krefeld:

Goecke & Evers. [in German] [xii.1992]

- 18. **KRELL, F.-T.** 1992. <u>Verschmelzung von Antennomeren (Symphysocerie) als Regelfall bei Temnorhynchus repandus Burmeister, 1847, sowie phylogenetische, taxonomische, faunistische und nomenklaturische Anmerkungen zu diversen Taxa dieser Gattung (Coleoptera. Scarabaeoidea, Melolonthidae, Dynastinae, Pentodontini). Deutsche entomologische Zeitschrift, Neue Folge **39** (4-5): 295-367. Berlin. [in German, with English summary] [4.ix.1992]</u>
- 17. **KRELL, F.-T.** 1992. <u>Eine einfache Methode der Präparation der Hinterflügel (Alae) der Coleoptera</u>. *Entomologische Nachrichten und Berichte* **36** (2): 142. Dresden. [in German] [30.vi.1992]
- 16. **KRELL, F.-T.** 1992. <u>Comments on the proposed conservation of some generic names first proposed in Histoire abrégée des insectes qui se trouvent aux environs de Paris (Geoffroy, 1762) (Case 2292; see BZN 48: 107-134; 49: 71-72) (1). Bulletin of Zoological Nomenclature **49** (2): 149-150. London. [25.vi.1992]</u>

- 15. **KRELL, F.-T.** 1991. *Aphodius (Agolius) montanus* Erichson, 1848, neu für Österreich (Coleoptera: Scarabaeoidea). *Zeitschrift der Arbeitsgemeinschaft österreichischer Entomologen* **43** (3/4): 82-84. Wien. [in German, with English summary] [xii.1991]
- 14. **KRELL, F.-T.** 1991. <u>Vorschlag zur Stabilisierung der Hoplia-Nomenklatur (Coleoptera: Scarabaeoidea: Hopliinae)</u>. *Entomologische Blätter für Biologie und Systematik der Käfer* **87**: 186-192. Krefeld. [in German, with English summary] [15.xii.1991]
- 13. **KRELL, F.-T.** 1991. <u>Die Identität von Aphodius hirtipes Fischer de Waldheim, 1844 (Insecta, Coleoptera, Scarabaeidae: Aphodiinae)</u>. *Reichenbachia* **28** (27): 141-144. Dresden. [in German, with English summary] [25.xi.1991]
- 12. **KRELL, F.-T.** 1991. <u>Restituierung und Designation des Hololectotypus von Aphodius (Melinopterus) punctatosulcatus Sturm, 1805 (Insecta, Coleoptera: Scarabaeoidea, Aphodiinae)</u>. *Spixiana* **14** (3): 293-300. München. [in German, with English summary] [31.x.1991]
- 11. **KRELL, F.-T.** 1991: <u>Literaturverzeichnis</u>. Pp. 509-531 in: Ebert, G. & Rennwald, E. (Hrsg.): *Die Schmetterlinge Baden-Württembergs.* **2**: Tagfalter II. Stuttgart: Ulmer. [in German] [20.viii.1991]
- 10. **KRELL, F.-T.** 1991. *Gnorimus nobilis* (Linnaeus, 1758) (Coleoptera: Scarabaeoidea: Trichiinae) in einer Borkenkäferfalle bei Wildgutach (Schwarzwald), zugleich ein Beitrag zur Bibliographie der Begleitinsektenfauna (excl. Scolytidae) in Borkenkäferfallen. *Mitteilungen, Entomologischer Verein Stuttgart* **26**: 29-33. Stuttgart. [in German, with English summary] [28.vi.1991]
- 9. KRELL, F.-T. 1991. Zur Chorologie und Taxonomie einiger Lamellicornia (Coleoptera) der

<u>Mediterraneis und angrenzender Regionen</u>. *Mitteilungen des Internationalen Entomologischen Vereins* **16** (1-2): 1-16. Frankfurt a.M. [in German, with English summary] [28.iii.1991]

8. **KRELL, F.-T.** 1991. <u>Odonteobolca nom.nov. for Odonteus Agassiz, [1838] (Osteichthyes, Perciformes)</u>. Bulletin du Muséum national d'Histoire naturelle, section C, 4e série **12** (3-4): 351-352. Paris. [22.iii.1991]

1990

- 7. **KRELL, F.-T.** 1990. <u>Onthophagus statzi nom. nov. für Onthophagus muelleri Statz, 1952 [Insecta: Coleoptera: Scarabaeidae (Oligozän)]</u>. <u>Senckenbergiana lethaea</u> **71** (1-2): 187. Frankfurt a.M. [in German, with English summary] [26.xi.1990]
- 6. **KRELL, F.-T.** 1990. <u>Nomenklaturische Bemerkungen zu diversen Taxa der Scarabaeoidea orb. terr. (Coleoptera)</u>. *Entomologische Blätter für Biologie und Systematik der Käfer* **86** (1-2): 103-114. Krefeld. [in German, with English summary] [30.vi.1990]
- 5. **KRELL, F.-T.** 1990. <u>Scarabaeoidea (Coleoptera) aus Südwest-Deutschland II, nebst Darstellung des Kartierungskonzeptes</u>. *Mitteilungen, Entomologischer Verein Stuttgart* **25**: 46-65. Stuttgart. [in German, with English summary] [1.[after 5.]vi.1990]
- 4. **KRELL, F.-T.** 1990. <u>Additions to the list of publications of Dr. Victor Allenspach (1895-1987)</u>. *Scarabaeus, a Newsletter for Those Interested in Scarabaeidae* **18**: 3. Sacramento. [iv.1990]

1987

3. **KRELL, F.-T.** 1987. <u>Scarabaeoidea (Coleoptera) aus Südwest-Deutschland I</u>. *Mitteilungen, Entomologischer Verein Stuttgart* **22**: 35-44. Stuttgart. [in German, with English summary] [15.viii.1987]

- 2. **KRELL, F.-T.** 1986. <u>Dynastinae aus Togo sowie Beschreibung einer neuen Temnorrhynchus-Art (Coleoptera, Scarabaeoidea, Melolonthidae)</u>. *Entomofauna, Zeitschrift für Entomologie* **7** (21): 293-304. Linz. [in German, with English summary] [30.viii.1986]
- 1. **KRELL, F.-T.** 1986. Zur *Aphodius-*Faunistik (Scarab.) [Kleine Mitteilungen Nr. 2070]. *Entomologische Blätter für Biologie und Systematik der Käfer* **82** (1-2): 126. Krefeld. [in German] [15.vii.1986]

Editorships

2019

KRELL, F.-T. (ed.) 2019. <u>Program and Abstracts, 30th Annual Meeting of the High Country Lepidopterists, October 11–12, 2019, Denver Museum of Nature & Science</u>. *Denver Museum of Nature & Science Reports* **16**: 13 pp.

2014

KRELL, F.-T. (ed.) 2014. Program and Abstracts, 25th Annual Meeting of the High Country Lepidopterists, November 7 and 8, 2014. Denver Museum of Nature & Science. Denver Museum of Nature & Science Reports 1: 11 pp.

2013

Johnson, K., Armstrong, B., Colwell-Chanthaphonh, C., Kruger, F., Haglund, K.A. & KRELL, F.-T. (eds) 2013. *Denver's Natural History Museum: A History*. Denver Museum of Nature & Science Annals 4: 427 pp.

2012

KRELL, F.-T., Bettman, D. & Gilligan, T. (eds) 2012. Program and Proceedings of the International Lepidopterists' Conference, Denver, July 23–29, 2012. Denver Museum of Nature & Science Technical Report 2012-6: 65 pp. Denver [5.vii.2012]

2010

Ratcliffe, B. & KRELL, F.-T. (eds) 2010. <u>Current Advances in Scarabaeoidea Research</u>. *ZooKeys* **34**, Special Issue. Pensoft, Sofia & Moscow. 207 pp. [28.i.2010]

2009

KRELL, F.-T. (ed.) 2009. Program and Abstracts, High Country Lepidopterists, 20th Annual Meeting, October 23 and 24, 2009, Denver Museum of Nature & Science. Denver Museum of Nature & Science Technical Report 2009-8: 11 pp. Denver. [23.x.2009]

Electronic publications (excl. regular journal and book publications):

KRELL, F.-T. 2004. Fauna Europaea: Family Cetoniidae, Family Dynastidae, Family Euchiridae, Family Glaphyridae. *Fauna Europaea version 1.1*. http://www.faunaeur.org [16.xii.2004]



KRELL, F.-T. 2004. *Catalogue of fossil Scarabaeoidea (Coleoptera: Polyphaga) of the Mesozoic and Tertiary*. Electronically published, Lincoln, Nebraska. 61 pp. http://www-museum.unl.edu/research/entomology/fossils.htm

Pape, T., Aescht, E., Ahyong, S.T., Ballerio, A., Bertling, M., Bogutskaya, N.G., Bouchard, P., Bourgoin, T., Dimitriev, D., Evenhuis, N.L., Grygier, M.J., Halliday, R.B., Harvey, M.S., Kojima, J., Kottelat, M., KRELL, F.-T., Kullander, S.O., Lamas, G., Lyal, C.H.C., Pyle, R., Rheindt, F.E., Rosenberg, G., Welter-Schultes, F., Winston, J.E., Yanega, D., Zheng, Z.-Q. & Zhou, H.-z. 2018. RE: Rio de Janeiro Museum fire: what to do about the massive loss of type specimens? Science, eLetter: https://science.sciencemag.org/content/361/6406/960/tab-e-letters [27.ix.2018]

Popular publications:

- P7. KRELL, F-T. 2018. <u>Japanese beetles make Colorado home</u>. *YourHub (Denver Post)* **July 12, 2018**: 6T+9T. [12.vii.2018]
- P6. **KRELL, F.T.** 2018. <u>Colorado fireflies</u>. *Catalyst, Denver Museum of Nature & Science Magazine* **40** (Spring 2018): 7.
- P5. **KRELL, F.T.** 2016. What's in a name? Catalyst, Denver Museum of Nature & Science Magazine **33** (Summer 2016): 12. [27.v.2016]
- P4. **KRELL, F.T.** 2013. <u>Bison, beetles, and immigrants</u>. *Catalyst, Denver Museum of Nature & Science Magazine* **17** (June/July 2013): 6-7. [13.v.2013]
- P3. **KRELL, F.-[T.]** 2012. <u>Invaders everywhere!</u> Catalyst, Denver Museum of Nature & Science Magazine **11** (June/July 2012): 12.
- P2. **KRELL, F.[-T.] & Stephenson, J.T.** 2011. <u>Living in dung</u>. *Prairie Perspectives Journal, Plains Conservation Center* **November 2011**: 4-5.
- P1. **KRELL, F.T.** 2011. <u>Bedbugs bite</u>. *Catalyst, Denver Museum of Nature & Science Magazine* **5** (June/July 2011): 12.

Abstracts, announcements, and unpublished reports:

- 73. Knutson, E.M. & KRELL, F.-T. 2019. The Denver Museum of Nature & Science as part of LepNet: species lists of Lepidoptera for counties in Colorado. Denver Museum of Nature & Science Reports 16 (Krell, F.-T. (ed.): Program and Abstracts, 30th Annual Meeting of the High Country Lepidopterists, October 11–12, 2019, Denver Museum of Nature & Science): 5.
- 72. Chin, K. & KRELL, F.-T. 2019. The evolution of complex coprophagous behavior: ichnofossil evidence of brood provisioning and dung relocation by dung beetles in the Late Cretaceous. 11th North American Paleontological Convention, University of California, Riverside, June 23-27, 2019. PaleoBios 36 (Suppl. 1): 100–101. [19.vi.2019]
- 71. KRELL, F.-T. 2019. High quality insect preservation—fossils in amber (Baltic, Lebanon, Myanmar) and from the Messel Formation (Eocene, Germany), with emphasis on scarab beetles. Lagerstätten. Exceptional Preservation. Extraordinary Fossils. Western Interior Paleontological Society 11th Founders Symposium, March 23–24, 2019, Lowry Converence Center, Aurora, Colorado, Program & Abstracts, vol. 11: 39–42. [23.iii.2019]
- 70. **Knutson, E.M. & KRELL, F.-T.** 2018. <u>The Denver Museum of Nature & Science as part of LepNet: distribution patterns of select Lepidoptera families in the Colorado region</u>. *Denver Museum of Nature & Science Reports* **10** (Triplett, S. (ed.): Program and Abstracts, 29th Annual Meeting of the High Country Lepidopterists): 4. [16.xi.2018]
- 69. **KRELL, F.-T.** 2018. <u>Scarab beetles in Colorado ecosystems (Coleoptera: Scarabaeoidea)</u>. 68th Western Forest Insect Conference, Denver, Colorado, 26–29 March 2018: 27. [9.x.2018]





- 68. KRELL, F.-T. 2017. Scarab research in Colorado (Coleoptera: Scarabaeoidea). Entomology 2017. Entomological Society of American 65th Annual Meeting November 5–8, Denver, CO: 0412. [ix.2017]
- 67. KRELL, F.[-T.], Boutros, M., Linder, C. & Krell-Westerwalbesloh, S. 2016. Necrocenoses in the West African savanna: scarabs rule. XXV. International Congress of Entomology, Orlando, Florida, USA, September 25–30, 2016: 3194.
- 66. **Thijssen, M.S., KRELL, F.T. & Huetink, M.** 2016. New opportunities and trends in scholarly publishing. XXV. International Congress of Entomology, Orlando, Florida, USA, September 25–30, 2016: 0662.
- 65. **Hagadorn, J.W. & KRELL, F.-T.** 2016. Ghost preservation: fossil preservation fostered by bleaching. Geological Society of America Abstracts with Programs **48** (7): Paper No. 218-6.
- 64. KRELL, F.-T., Stephenson, J. & Bettman, D. 2016. The new collections facility of the Denver Museum of Nature & Science. Entomological Collections Network, Annual Meeting, Orlando, FL, USA, 23-24 September 2016: 18–19.
- 63. **Ballerio, A., KRELL, F.-T., Hawks, D.C., Randrianirina, J.E., Sueur, J. & Montreuil, O.** 2014. An enigma of Scarabaeidology revealed: the re-discovery of *Belohina inexpectata* in southern Madagascar, and its placement in Scarabaeoidea. Pp. 17–18 in: Ratcliffe, B.C. & Barclay, M.V.L.: Summary of the First Scarab Symposium at The Natural History Museum, London. *Scarabs* **76**: 10–24. [xii.2014]
- 62. **KRELL, F.-T., Angus, R., Miraldo, A., Smalén, M. & Roslin, R.** 2014. Making the cryptic visible resolving the species complex of *Aphodius fimetarius* (Linnaeus) and *Aphodius pedellus* (de Geer) (Coleoptera: Aphodiidae) by three complementary methods. Pp. 14–15 in: Ratcliffe, B.C. & Barclay, M.V.L.: Summary of the First Scarab Symposium at The Natural History Museum, London. *Scarabs* **76**: 10–24. [xii.2014]
- 61. KRELL, F.-T. 2013. Electronic publishing of new names. Entomological Collections Network, Austin, TX 2013: (16)-(17).
- 60. KRELL, F.[-T.], Miraldo, A., Smalen, M., Angus, R. & Roslin, T. 2013. Integrative taxonomy and ecology of the cryptic species complex of *Aphodius fimetarius* (Linnaeus, 1758) and *Aphodius pedellus* (de Geer, 1774) (Coleoptera: Aphodiidae). Entomological Society of America, Annual Meeting, Austin. http://esa.confex.com/esa/2013/webprogram/Paper78967.html
- 59. **KRELL, F.-T.** 2012. <u>Electronic publication, ZooBank and the new edition of the Code</u>. *Denver Museum of Nature & Science Technical Report* **2012-6**: 23. [5.vii.2012]
- 58. **KRELL, F.-T.** 2012. The dung beetles of Snowmastodon. Denver Museum of Nature & Science Technical Report **2012-5** (Program and Abstracts for the First Snowmastodon Science Team Meeting. Denver, CO June 26-28, 2012): 18. [26.vi.2012]
- 57. **KRELL, F.** 2010. ZooBank progress report. Entomological Collections Network Annual Meeting Dec. 11 & 12, 2010, San Diego, CA: (9)-(10). San Diego. [11.xii.2010]
- 56. **KRELL, F.** 2010. <u>The Colorado Scarab Survey</u>. Entomology 2010. Entomological Society of American 58th Annual Meeting December 12-15, San Diego, CA. http://esa.confex.com/esa/2010/webprogram/Paper46858.html
- 55. van Tol, J., Fautin, D., KRELL, F., Pyle, R., Michel, E. & Todd, J. 2010. ICZN & ZooBank strategy meeting, 6-7 May 2010, Denver. *Bulletin of Zoological Nomenclature* 67 (2): 120. [30.vi.2010]
- 54. **KRELL, F.-T.** 2009. <u>The Colorado Scarab Survey how lepidopterists can help</u>. P. 9 in: Krell, F.-T. (ed.): Program and Abstracts, High Country Lepidopterists, 20th Annual Meeting, October 23 and 24, 2009, Denver Museum of Nature & Science. *Denver Museum of Nature & Science Technical Report* **2009-8**: 11 pp. Denver. [23.x.2009]
- 53. **KRELL, F. & Kullander, S.** 2008. <u>Summary of session on Electronic Publication (Session 4)</u>. Pp. 255-257 in: Anonymous: International Commission on Zoological Nomenclature Special Session of the Commission Paris, France, Saturday 23-Monday 25 August 2008. *Bulletin of Zoological Nomenclature* **65** (4): 248-260. London. [xii.2008]
- 52. **KRELL, F.** 2008. <u>Electronic publication, ZooBank, and preparations for the new ICZN Code</u>. *Entomological Collections Network, Schedule of Events* [2008, Reno, NV]: [6]. Reno. [15.xi.2008]
- 51. Pyle, R., Alonso-Zarazaga, M., Bogutskaya, N.G., Bouchet, P., Brothers, D.J., Fautin, D.G., Grygier, M.J., Halliday, B.R., Kottelat, M., KRELL, F.-T., Kullander, S.O., Lamas, G., Lim, S., Mawatari, S.F., Minelli, A., Ng, P.K.L., Pape, T., Papp, L., Patterson, D.J., Rosenberg, G., Stys, P., Tol, J.v. & Zhang, Z.-Q. 2008. Zoobank: reviewing the first two years, and preparing for the next 250. XX International Congress of Zoology 26 29 August 2008, Abstracts from XX International Congress of Zoology hosted by the University Pierre et Marie Curie, University Paris-Sud and the Museum National d'Histoire Naturelle: 25. Paris.
- 50. **KRELL, F.-T.** 2008. ZooBank and the next edition of the Code new developments in zoological nomenclature. XVI International Symposium on Plecoptera, XII International Conference on Ephemeroptera, Staatliches Museum für Naturkunde June 8-14, 2008 Stuttgart, Germany, Programme and Abstract Book International Joint Meeting 2008: 25. [8.vi.2008]
- 49. Alonso-Zarazaga, M., Brothers, D.J., Bogutskaya, N.G., Bouchet, P., Fautin, D.G., Grygier, M.J., Halliday, R.B., Kerzhner, I.M., Kottelat, M., KRELL, F., Kullander, S.O., Lamas, G., Lim, S., Macpherson, E., Mawatari, S.F., Minelli, A., Ng, P.K.L., Pape, T., Papp, L., Patterson, D.J., Pyle, R., Rosenberg, G., Štys, P., Tol, J.v. & Zhang, J.-Q. 2008. ZooBank: the official registry of zoological names. Updating the Linnaean heritage Names as tools for thinking about animals and plants. Padova, Italy, 29th-30th May 2008, Programme & Abstracts: 10. [29.v.2008]
- 48. KRELL, F.-T., Schmitt, T. & Herzner, G. 2006. The attractive odors of dung. The Third, Highly Irregular, Scarab



- Workshop. An International Scarab Workshop held at The Piccadilly University Hotel Fresno, CA, May 3-4, 2006. Program and Abstracts: (8). [vii.2006]
- 47. KRELL, F.-T., Ballerio, A., Buckley, R.T. & Azar, D. 2006. Weird scarabs from Cretaceous Lebanese and Myanmar amber. The Third, Highly Irregular, Scarab Workshop. An International Scarab Workshop held at The Piccadilly University Hotel Fresno, CA, May 3-4, 2006. Program and Abstracts:(6). [vii.2006]
- 46. KRELL, F.-T. & Polaszek, A. 2006. Report on the ZooBank Symposium: ESA Annual Meeting, Fort Lauderdale, Florida, 18 December 2005. Bulletin of Zoological Nomenclature 63 (1): 6-7. London. [iii.2006]
- 45. **KRELL, F.-T. & Naumann, C.M.** 2004. The influence of land use modes on diversity, abundance and guild structure of coprophagous beetles in the African forest-savannah mosaic. Pp. 111-122 in: BIOTA East Africa. Biodiversity in conversion. The influence of fragmentation and disturbance on the biodiversity of East African highland rain forests. Final Report Phase I (2001-2004). Bonn. [xii.2004]
- 44. KRELL, F.-T., Boutros, M., Krell-Westerwalbesloh, S. & Linder, C. 2004. Rainfall events determine the abundance of carrion feeding beetles in a West African savanna. *Entomology, Strength in Diversity, XXII International Congress of Entomology, 15-21 August 2004, Brisbane Queensland Australia.* [15.viii.2004] [CD-ROM]
- 43. Motala, S., KRELL, F.-T., Ganeshan, S., Raman, A., Florens, V., Mungroo, Y. & Winder, L. 2004. A complete beetle fauna on the web: Mauritius as a model case. Entomology, Strength in Diversity, XXII International Congress of Entomology, 15-21 August 2004, Brisbane Queensland Australia. [15.viii.2004] [CD-ROM]
- 42. **KRELL, F.-T., Eggleton, P., DeBoise, E., Giusti, A. & Jackson, K.** 2004. Evaluation of efficiency and taxonomic bias of the Winkler method for soil macro-invertebrate extraction. *Entomology, Strength in Diversity, XXII International Congress of Entomology, 15-21 August 2004, Brisbane Queensland Australia.* [15.viii.2004] [CD-ROM]
- 41. **KRELL, F.-T.** 2004. Parataxonomy versus taxonomy in biodiversity studies pitfalls and applicability of 'morphospecies' sorting. *Entomology, Strength in Diversity, XXII International Congress of Entomology, 15-21 August 2004, Brisbane Queensland Australia.* [15.viii.2004] [CD-ROM]
- 40. Mahiva, V., KRELL, F.-T. & Krell-Westerwalbesloh, S. 2004. The influence of human land use on a diverse insect community dung beetles in a relic tropical rain forest and surrounding farmland in Kenya. Entomology, Strength in Diversity, XXII International Congress of Entomology, 15-21 August 2004, Brisbane Queensland Australia. [15.viii.2004] [CD-ROM]
- 39. N'Goran, K.P., Kouakou, Y.C., KRELL, F.-T. & Doumbia, M. 2004. <u>L'influence de l'agriculture, de la pâturage et de l'urbanisme sur les coprocenoses</u>. Centre Suisse de Recherches Scientifiques en Côte-d'Ivoire (CSRS), Rapport d'activité **2001-2003**: 58. [in French]
- 38. Krell-Westerwalbesloh, S. & KRELL, F.-T. 2004. <u>L'influence des différentes faunes des grands mammifères sur les coprocenoses</u>. Centre Suisse de Recherches Scientifiques en Côte-d'Ivoire (CSRS), Rapport d'activité **2001-2003**: 58. [in French]
- 37. **Newman, D. & KRELL, F.-T.** 2004. <u>L'influence de feu de brousse et de brûlis de forêt sur les coprocénoses</u>. *Centre Suisse de Recherches Scientifiques en Côte-d'Ivoire (CSRS), Rapport d'activité* **2001-2003**: 57. [in French]
- 36. KRELL, F.-T., Newman, D., Krell-Westerwalbesloh, S., N'Goran, K.P., Kouakou, Y.C. & Doumbia, M. 2004. Projet BIOTA E09. L'influence de différents modes d'exploitation humaine des habitats sur la diversité, l'abondance et la structure des guildes des Coléoptères coprophages dans la mosaïque forêt-savane de l'Afrique. Centre Suisse de Recherches Scientifiques en Côte-d'Ivoire (CSRS), Rapport d'activité 2001-2003: 56-57. [in French]
- 35. **Mahiva, V., KRELL, F.-T. & Krell-Westerwalbesloh, S.** 2004. The influence of human land use on a diverse insect community dung beetles in a relic tropical rainforest and surrounding farmland. Abstracts (incl. Programme), 5th International Symposium on Tropical Biology, African Biodiversity, Molecules, Organisms, Ecosystems (ed. B.A. Huber): 87. Bonn. [02.v.2004; published online 02.iv.2004]
- 34. KRELL, F.-T., Mahiva, V., Kouakou, C., N'goran, P., Newman, D., Krell-Westerwalbesloh, S., Simkhada, B. & Doumbia, M. 2003. Influence of land use modes on diversity, abundance and guild structure of coprophagous beetles in African forest-savanna mosaics. Sustainable use and conservation of biological diversity. A challenge for society. Symposium Report Part A, International Symposium 1-4 December 2003, Berlin: 116-117. [01.xii.2003]
- 33. **KRELL, F. & Eggleton, P.** 2003. <u>Long-term and global studies on diversity and functional ecology of the soil macrofauna in forests, with focus on beetles</u>. *International Symposium Insect Evolutionary Ecology and Entomology 2003, 28th-31st July. The University of Reading*: 26. [28.vii.2003]
- 32. Newman, D., KRELL, F.-T., N'goran, P. & Kouakou, C. 2003. The influence of fire on the community structure of dung beetles in the Ivory Coast. International Symposium Insect Evolutionary Ecology and Entomology 2003, 28th-31st July. The University of, Reading: 47. [28.vii.2003]
- 31. Kunz, B.K., Linsenmair, K.E. & KRELL, F.T. 2003. Predicting secondary seed dispersal from baboon feces by dung beetles: a matter of seed size, time and habitat. Biotic Interactions in The Tropics: A Special Symposium of the British Ecological Society and The Annual Meeting of the Association for Tropical Biology and Conservation University of Aberdeen 7-10 July 2003, Programme and Abstracts: 28. [07.vii.2003]
- 30. Newman, D., KRELL, F.-T., N'goran, P. & Kouakou, C. 2002. The Influence of Fire on the Community Structure of



- Savanna Dung Beetles in the Ivory Coast. Entomology 2002, The 6th National Meeting of the Royal Entomological Society, Cardiff University, 12th-13th September 2002: 13. [12.ix.2002]
- 29. KRELL, F.-T., Newman, D., Krell-Westerwalbesloh, S., Mahiva, V., N'goran, P., Kouakou, C. & Doumbia, M. 2002.

 Dung Beetle Research in Tropical Africa A Project of the BIOLOG Programme (Biodiversity and Global Change).

 Entomology 2002, The 6th National Meeting of the Royal Entomological Society, Cardiff University, 12th-13th September 2002; 4, 13. [12.ix.2002]
- 28. Krell-Westerwalbesloh, S., Newman, D., Mahiva, V., N'goran, P., Kouakou, C., Doumbia, M. & KRELL, F.-T. 2002. The influence of land use modes on diversity, abundance and guild structure of coprophagous beetles in the African forest-savanna-mosaic. Abstract Booklet, The First Annual Student Poster Display by PhD Students at The Natural History Museum London, Friday 19th July 2002, Flett Lecture Theatre NHM: no. 11. [19.vii.2002]
- 27. Newman, D., KRELL, F.-T., N'goran, P. & Kouakou, C. 2002. The influence of fire on the community structure of dung beetles in the Ivory Coast. Abstract Booklet, The First Annual Student Poster Display by PhD Students at The Natural History Museum London, Friday 19th July 2002, Flett Lecture Theatre NHM: no. 6. [19.vii.2002]
- 26. Krell-Westerwalbesloh, S., Newman, D. & KRELL, F.-T. 2002. <u>Ungenutzte Ressourcen trotz extremer Konkurrenz: Koprozönosen im afrikanischen Wald-Savanne-Mosaik</u>. *Tagungsband, 15. Jahrestagung der Gesellschaft für Tropenökologie, Göttingen, 20.-23. Februar 2002*: 53. Göttingen. [in German] [20.ii.2002]
- 25. KRELL, F.-T., Newman, D., Krell-Westerwalbesloh, S. & Mahiva, V. 2001. The influence of land use modes on diversity, abundance and guild structure of coprophagous beetles in the African forest-savanna-mosaic. BIOLOG. German Programme on Biodiversity and Global Change (Phase I, 2000-2004) Funded by BMBF. Status Report 2001: 164-165. Bonn. [06.xii.2001]
- 24. **Hammond, P. & KRELL, F.[-T.]** 2001. <u>Soil beetles</u>. [Third Biannual Conference of the Systematics Association], Timetable, Abstracts & Participants: 32-33. [3.ix.2001]
- 23. Kunz, B.K., KRELL, F.-T. & Linsenmair, K.E. 2000. Secondary seed dispersal from baboon faeces by dung beetles: differences between savanna and gallery forest. 3. International Congress of Frugivory and Seed Dispersal: 203. Iguazu, Brazil. [06.viii.2000]
- 22. **KRELL, F.-T.** 2000. <u>Fossilbericht und Evolution der Blatthornkäfer (Insecta: Coleoptera: Scarabaeoidea)</u>. 7. *Fachgespräch Fossile Insekten am 20./21. Mai 2000 in Greifswald*: 2 pp. [in German] [21.v.2000]
- 21. Kunz, B.K., KRELL, F.-T. & Linsenmair, K.E. 2000. Sekundäre Samenausbreitung aus Pavianfäzes durch koprophage Käfer: Savanne versus Galeriewald. Tagungsband, 13. Jahrestagung der Deutschen Gesellschaft für Tropenökologie (gtö): 96. Würzburg. [in German] [01.iii.2000]
- 20. KRELL, F.-T. 1999: Scarab beetles. Inclusion Wrostek 30: 39. Cracow. [31.xii.1999]
- 19. Westerwalbesloh, S., Weiss, I. & KRELL, F.-T. 1999. Räumliche Sonderung der koprophagen Gilden bei der Besiedlung von frischem Büffeldung in West-Afrika (Coleoptera: Scarabaeidae). Internationale Entomologen-Tagung, DGaaE, SEG, ÖEG, XVI. SIEEC 14.-19. März 1999, Basel: 103. Basel [in German] [14.iii.1999]
- 18. KRELL, F.-T. Boutros, M., Westerwalbesloh, S., Weiss, I. & Linsenmair, K.E. 1999. Abhängigkeit der Abundanz und Diversität kopro- und nekrophager Blatthornkäfer vom Habitat in der westafrikanischen Guinea-Savanne (Coleoptera: Scarabaeoidea). Tagungsband, 12. Jahrestagung der Deutschen Gesellschaft für Tropenökologie (gtö), 17.-19.2.1999, Universität .Ulm, Abteilung Spezielle Botanik: 61. Ulm. [in German] [17.ii.1999; pre-published in the Internet in 1998: http://www.biologie.uni-ulm.de/gtoe/abstracts/krell.htm]
- 17. KRELL, F.-T. 1998. Praktisch Null. Der Spiegel 44/1998: 13. Hamburg. [correspondence] [in German] [26.x.1998]
- 16. KRELL, F.-T., Schmitt, T., Dembele, A. & Linsenmair, K.E. 1998. Repellents as attractants extreme specialization in afrotropical dung beetles (Coleoptera: Scarabaeidae) as competition avoiding strategy. Zoology, Analysis of Complex Systems 101, Supplement 1: 12. Jena. [01.vi.1998]
- 15. Westerwalbesloh, S., KRELL, F. & Linsenmair, K.E. 1998. Tageszeitliche Sonderung der koprophagen Gilden bei der Besiedlung von frischem Büffeldung (Coleoptera: Scarabaeoidea). Bielefelder Ökologische Beiträge 12 (Dalitz, H., Haverkamp, M., Homeier, J. & Breckle, S.-W. (Hrsg.): Kurzbeiträge zur Tropenökologie. Zusammenfassungen der Beiträge des DFG-Abschlußsymposiums "Mechanismen der Aufrechterhaltung tropischer Diversität" (18. 19. Februar 1998) und der 11. Jahrestagung der Deutschen Gesellschaft für Tropenökologie (20. 22. Februar 1998 in Bielefeld).): 165. Bielefeld. [in German] [18.ii.1998]
- 14. KRELL, F. & Linsenmair, K.E. 1998. <u>Blatthornkäfer einer westafrikanischen Savanne Vielfalt in Kot und Aas</u> (Coleoptera: Scarabaeoidea). <u>Bielefelder Ökologische Beiträge</u> 12 (Dalitz, H., Haverkamp, M., Homeier, J. & Breckle, S.-W. (Hrsg.): Kurzbeiträge zur Tropenökologie. Zusammenfassungen der Beiträge des DFG-Abschlußsymposiums "Mechanismen der Aufrechterhaltung tropischer Diversität" (18. 19. Februar 1998) und der 11. Jahrestagung der Deutschen Gesellschaft für Tropenökologie (20. 22. Februar 1998 in Bielefeld).): 36. Bielefeld. [in German] [18.ii.1998]
- 13. **KRELL, F.-T.** 1997. <u>Untersuchungen zur Diversität der Blatthornkäfer (Coleoptera: Lamellicornia) im Parc National de la Comoé, Côte d'Ivoire</u>. *Mitteilungen der Schweizerischen Entomologischen Gesellschaft* **70**: 241. Zürich. [in German] [vi.1997]
- 12. Mahsberg, D., KRELL, F.-T., Obermaier, E., Rödel, M.-O. & Linsenmair, K.E. 1996. Biodiversity research in the Comoe



- National Park, Ivory Coast. Abstract Volume, Global Biodiversity Research in Europe, International Senckenberg Conference: 51-52. Frankfurt am Main. [09.xii.1996]
- 11. KRELL, F.-T. & Linder, C. 1996. Preliminary study on necrocenoses in the Guinea savanna in the Ivory Coast (Coleoptera). Proceedings, XX International Congress of Entomology, Firenze, Italy, August 25 31, 1996: 547. [25.viii.1996]
- 10. KRELL, F.-T. & Krämer, F. 1996. <u>Dung beetles (Coleoptera: Scarabaeoidea) feeding on diplopod carcasses</u>. *Proceedings, XX International Congress of Entomology, Firenze, Italy, August 25 31, 1996*: 546. [25.viii.1996]
- 9. KRELL, F.-T. 1996. Corresponding genital muscles in male and female *Melolontha melolontha* (Coleoptera: Scarabaeidae) as indicators of morphological correspondence in male and female genital sclerites. *Proceedings, XX International Congress of Entomology, Firenze, Italy, August 25 31, 1996*: 126. [25.viii.1996]
- 8. KRELL, F.-T., Schmitt, T. & Krämer, F. 1996. Scarab beetles (Coleoptera: Scarabaeoidea) specialized on diplopod carcasses (Myriapoda: Diplopoda). Tenth international Congress of Myriapodology, Copenhagen, 29 July 2 August 1996, Abstracts of lectures and posters: 35. Copenhagen. [28.vii.1996]
- 7. **KRELL, F.-T.** 1994. The historical development of recent range systems of the *Temnorhynchus* species (Coleoptera: Scarabaeoidea: Dynastinae). International Symposium on Biodiversity and Systematics in Tropical Ecosystems. Bonn 2-7 May 1994. Programme and Abstracts: 40. Bonn. [2.v.1994]
- 6. **Hirneisen, N. & KRELL, F.-T.** 1993. Computergestützte Kartierung mit FLORIFAUNA PC am Beispiel der Blatthornkäfer Südwest-Deutschlands und der Schmetterlinge Baden-Württembergs. Entomologen-Tagung in Jena 23.-27. März 1993. Vorträge/Poster (Kurzfassungen): 186. [ena. [in German] [22.iii.1993]
- 5. **KRELL, F.-T.** 1991.Kartierung der Lamellicornia Baden-Württembergs einschließlich der Grenzgebiete Aufruf zur Mitarbeit. *Mitteilungen der Arbeitsgemeinschaft rheinischer Koleopterologen* **1** (1): 31. Bonn. [in German] [02.iv.1991]
- KRELL, F.-T. 1991. Aufruf zur Mitarbeit. Kartierung der Lamellicornia Baden-Württembergs einschließlich der Grenzgebiete. – Mitteilungen des Internationalen Entomologischen Vereins 16 (1-2): 83-84. Frankfurt a.M. [in German] [28.iii.1991]
- 3. **KRELL, F.-T.** 1990. Kartierung der Lamellicornia Baden-Württembergs einschließlich der Grenzgebiete Aufruf zur Mitarbeit. *Entomologische Nachrichten und Berichte* 34 (5): 233. [in German] [15.x.1990]
- 2. KRELL, F.-T. & Wild, M. [1990]. <u>Systématique et faunistique des Arthropodes de l'Afrique occidentale avec accent sur les coléoptères Scarabaeoidea et les Araneae</u>. *Centre Suisse de Recherches Scientifiques en Côte-d'Ivoire (Adiopodoumé), Rapport d'activité* **1988-1989**: 46-49. Genève. [in French]
- 1. KRELL, F.-T. & Wild, M. 1989. Beetles and spiders of medical importance in Liberia. Liberia Research Unit of the Tropical Institute Hamburg, Annual Report 1988: 74-76. Monrovia & Hamburg.